Distribution Boxes for Electrical Installation

- Flush-mounted, surface-mounted and open* distribution boxes
- IP40, IP43, IP54, (*IP30)
- Protection class I or with double intermediate insulation
- **Time-saving and field-tested Profi Line mounting system**



1. Inserting
Place the mounting insert on the mounting studs at the lower side of the enclosure.



2. Swinging into Position
Convenient handling of the mounting insert.



3. Engaging
The mounting insert automatically engages in the snap-in elements.



4. Fastening
Convenient front-side fastening of the mounting insert.



EATON
Powering Business Worldwide

Distribution Boxes for Electrical Installation - Components

9613427



Standard Width/Standard Height	Type Designation	Article No.	Units per package
Wall box, depth 240 mm, MW			
1/650	MW-1/650	274826	1
1/850	MW-1/850	274827	1
1/1000	MW-1/1000	274828	1
1/1150	MW-1/1150	274829	1
2/350	MW-2/350	274830	1
2/650	MW-2/650	274831	1
2/850	MW-2/850	274832	1
2/1000	MW-2/1000	274833	1
2/1150	MW-2/1150	274834	1
2/1300	MW-2/1300	274835	1
2/1500	MW-2/1500	274836	1
2/1700	MW-2/1700	274837	1
2/1950	MW-2/1950	274838	1
3/850	MW-3/850	274839	1
3/1000	MW-3/1000	274840	1
3/1150	MW-3/1150	274841	1
3/1300	MW-3/1300	274842	1
3/1500	MW-3/1500	274843	1
3/1700	MW-3/1700	274844	1
3/1950	MW-3/1950	274845	1
4/850	MW-4/850	274846	1
4/1000	MW-4/1000	274847	1
4/1150	MW-4/1150	274848	1
4/1300	MW-4/1300	274849	1
4/1500	MW-4/1500	274850	1
4/1700	MW-4/1700	274851	1
4/1950	MW-4/1950	274852	1
5/1150	MW-5/1150	274853	1
5/1300	MW-5/1300	274854	1
5/1500	MW-5/1500	274855	1
5/1700	MW-5/1700	274856	1
5/1950	MW-5/1950	274857	

VT1098



Wall box, depth 180 mm, MW			
1/650	MW-1/650/180	274858	1
1/850	MW-1/850/180	274859	1
1/1000	MW-1/1000/180	274860	1
1/1150	MW-1/1150/180	274861	1
2/350	MW-2/350/180	274862	1
2/650	MW-2/650/180	274863	1
2/850	MW-2/850/180	274864	1
2/1000	MW-2/1000/180	274865	1
2/1150	MW-2/1150/180	274866	1
3/850	MW-3/850/180	274867	1
3/1000	MW-3/1000/180	274868	1
3/1150	MW-3/1150/180	274869	1

EATON
Powering Business Worldwide

Distribution Boxes

90095



40094



Standard Width/Standard Height	Type Designation	Article No.	Units per package
Door Frame TRN, grey (RAL 7035), IP40			
1/650	TRN-1/650	274870	1
1/850	TRN-1/850	274871	1
1/1000	TRN-1/1000	274872	1
1/1150	TRN-1/1150	274873	1
2/350	TRN-2/350	274874	1
2/650	TRN-2/650	274875	1
2/850	TRN-2/850	274876	1
2/1000	TRN-2/1000	274877	1
2/1150	TRN-2/1150	274878	1
2/1300	TRN-2/1300	274879	1
2/1500	TRN-2/1500	274880	1
2/1700	TRN-2/1700	274881	1
2/1950	TRN-2/1950	274882	1
3/850	TRN-3/850	274883	1
3/1000	TRN-3/1000	274884	1
3/1150	TRN-3/1150	274885	1
3/1300	TRN-3/1300	274886	1
3/1500	TRN-3/1500	274887	1
3/1700	TRN-3/1700	274888	1
3/1950	TRN-3/1950	274889	1
4/850	TRN-4/850	274890	1
4/1000	TRN-4/1000	274891	1
4/1150	TRN-4/1150	274892	1
4/1300	TRN-4/1300	274893	1
4/1500	TRN-4/1500	274894	1
4/1700	TRN-4/1700	274895	1
4/1950	TRN-4/1950	274896	1
5/1150	TRN-5/1150	274897	1
5/1300	TRN-5/1300	274898	1
5/1500	TRN-5/1500	274899	1
5/1700	TRN-5/1700	274900	1
5/1950	TRN-5/1950	274901	1
With pivoting lever			
2/1700	TRN-2/1700-SH	274902	1
2/1950	TRN-2/1950-SH	274903	1
3/1700	TRN-3/1700-SH	274904	1
3/1950	TRN-3/1950-SH	274905	1
4/1700	TRN-4/1700-SH	274906	1
4/1950	TRN-4/1950-SH	274907	1
5/1700	TRN-5/1700-SH	274908	1
5/1950	TRN-5/1950-SH	274909	1

Powering Business Worldwide

Distribution Boxes

VT_90095ret



Standard Width/Standard Height	Type Designation	Article No.	Units per package
Door Frame TRN, white (RAL 9010), IP40			
1/650	TRN-1/650-W	100808	1
1/850	TRN-1/850-W	100809	1
1/1000	TRN-1/1000-W	100810	1
1/1150	TRN-1/1150-W	100811	1
2/350	TRN-2/350-W	100812	1
2/650	TRN-2/650-W	100813	1
2/850	TRN-2/850-W	100814	1
2/1000	TRN-2/1000-W	100815	1
2/1150	TRN-2/1150-W	100816	1
2/1300	TRN-2/1300-W	100817	1
2/1500	TRN-2/1500-W	100818	1
2/1700	TRN-2/1700-W	100819	1
2/1950	TRN-2/1950-W	100820	1
3/850	TRN-3/850-W	100821	1
3/1000	TRN-3/1000-W	100822	1
3/1150	TRN-3/1150-W	100823	1
3/1300	TRN-3/1300-W	100824	1
3/1500	TRN-3/1500-W	100825	1
3/1700	TRN-3/1700-W	100826	1
3/1950	TRN-3/1950-W	100827	1
4/850	TRN-4/850-W	100828	1
4/1000	TRN-4/1000-W	100829	1
4/1150	TRN-4/1150-W	100830	1
4/1300	TRN-4/1300-W	100831	1
4/1500	TRN-4/1500-W	100832	1
4/1700	TRN-4/1700-W	100833	1
4/1950	TRN-4/1950-W	100834	1
5/1150	TRN-5/1150-W	100835	1
5/1300	TRN-5/1300-W	100836	1
5/1500	TRN-5/1500-W	100837	1
5/1700	TRN-5/1700-W	100838	1
5/1950	TRN-5/1950-W	100839	1

Powering Business Worldwide

09096



40094



VT_09096ret



Standard Width/Standard Height	Type Designation	Article No.	Units per package
Door Frame for Outdoor Installation TLN, grey (RAL 7035), IP43			
1/650	TLN-1/650	274910	1
1/850	TLN-1/850	274911	1
1/1000	TLN-1/1000	274912	1
1/1150	TLN-1/1150	274913	1
2/350	TLN-2/350	274914	1
2/650	TLN-2/650	274915	1
2/850	TLN-2/850	274916	1
2/1000	TLN-2/1000	274917	1
2/1150	TLN-2/1150	274918	1
2/1300	TLN-2/1300	274919	1
2/1500	TLN-2/1500	274920	1
3/850	TLN-3/850	274921	1
3/1000	TLN-3/1000	274922	1
3/1150	TLN-3/1150	274923	1
3/1300	TLN-3/1300	274924	1
3/1500	TLN-3/1500	274925	1
3/1700	TLN-3/1700	274926	1
3/1950	TLN-3/1950	274927	1
4/1000	TLN-4/1000	274928	1
4/1150	TLN-4/1150	274929	1
With pivoting lever			
3/1700	TLN-3/1700-SH	274930	1
3/1950	TLN-3/1950-SH	274931	1
Door Frame for Outdoor Installation TLN, white (RAL 9010), IP43			
1/650	TLN-1/650-W	100840	1
1/850	TLN-1/850-W	100841	1
1/1000	TLN-1/1000-W	100842	1
1/1150	TLN-1/1150-W	100843	1
2/350	TLN-2/350-W	100844	1
2/650	TLN-2/650-W	100845	1
2/850	TLN-2/850-W	100846	1
2/1000	TLN-2/1000-W	100847	1
2/1150	TLN-2/1150-W	100848	1
2/1300	TLN-2/1300-W	100849	1
2/1500	TLN-2/1500-W	100850	1
3/850	TLN-3/850-W	100851	1
3/1000	TLN-3/1000-W	100852	1
3/1150	TLN-3/1150-W	100853	1
3/1300	TLN-3/1300-W	100854	1
3/1500	TLN-3/1500-W	100855	1
3/1700	TLN-3/1700-W	100856	1
3/1950	TLN-3/1950-W	100857	1
4/1000	TLN-4/1000-W	100858	1
4/1150	TLN-4/1150-W	100859	1

EATON
Powering Business Worldwide

09096



40094



VT_08096ret



Standard Width/Standard Height	Type Designation	Article No.	Units per package
Moisture-proof Door Frame TFN, grey (RAL 7035), IP54			
2/350	TFN-2/350	274932	1
2/650	TFN-2/650	274933	1
2/850	TFN-2/850	274934	1
2/1000	TFN-2/1000	274935	1
2/1150	TFN-2/1150	274936	1
2/1300	TFN-2/1300	274937	1
2/1500	TFN-2/1500	274938	1
3/850	TFN-3/850	274939	1
3/1000	TFN-3/1000	274940	1
3/1150	TFN-3/1150	274941	1
3/1300	TFN-3/1300	274942	1
3/1500	TFN-3/1500	274943	1
3/1700	TFN-3/1700	274944	1
3/1950	TFN-3/1950	274945	1
4/1000	TFN-4/1000	274946	1
4/1150	TFN-4/1150	274947	1
With pivoting lever			
3/1700	TFN-3/1700-SH	274948	1
3/1950	TFN-3/1950-SH	274949	1
Moisture-proof Door Frame TFN, white (RAL 9010), IP54			
2/350	TFN-2/350-W	100860	1
2/650	TFN-2/650-W	100861	1
2/850	TFN-2/850-W	100862	1
2/1000	TFN-2/1000-W	100863	1
2/1150	TFN-2/1150-W	100864	1
2/1300	TFN-2/1300-W	100865	1
2/1500	TFN-2/1500-W	100866	1
3/850	TFN-3/850-W	100867	1
3/1000	TFN-3/1000-W	100868	1
3/1150	TFN-3/1150-W	100869	1
3/1300	TFN-3/1300-W	100870	1
3/1500	TFN-3/1500-W	100871	1
3/1700	TFN-3/1700-W	100872	1
3/1950	TFN-3/1950-W	100873	1
4/1000	TFN-4/1000-W	100874	1
4/1150	TFN-4/1150-W	100875	1

EATON
Powering Business Worldwide

Distribution Boxes

06096



Standard Width/Standard Height	Type Designation	Article No.	Units per package
Surface-mounted Standard Distribution Box ON, grey (RAL 7035), IP40			
1/850	ON-1/850	274950	1
1/1000	ON-1/1000	274951	1
2/350	ON-2/350	274952	1
2/650	ON-2/650	274953	1
2/850	ON-2/850	274954	1
2/1000	ON-2/1000	274955	1
2/1150	ON-2/1150	274956	1
2/1300	ON-2/1300	274957	1
2/1500	ON-2/1500	274958	1
2/1700	ON-2/1700	274959	1
3/850	ON-3/850	274960	1
3/1000	ON-3/1000	274961	1
3/1150	ON-3/1150	274962	1
3/1300	ON-3/1300	274963	1
3/1500	ON-3/1500	274964	1
3/1700	ON-3/1700	274965	1
4/850	ON-4/850	274966	1
4/1000	ON-4/1000	274967	1
4/1150	ON-4/1150	274968	1
4/1300	ON-4/1300	274969	1
4/1500	ON-4/1500	274970	1
4/1700	ON-4/1700	274971	1
5/1150	ON-5/1150	274972	1
5/1300	ON-5/1300	274973	1
5/1500	ON-5/1500	274974	1
5/1700	ON-5/1700	274975	1

VT_06096ret



Surface-mounted Standard Distribution Box ON, white (RAL 9010), IP40			
1/850	ON-1/850-W	100876	1
1/1000	ON-1/1000-W	100877	1
2/350	ON-2/350-W	100878	1
2/650	ON-2/650-W	100879	1
2/850	ON-2/850-W	100880	1
2/1000	ON-2/1000-W	100881	1
2/1150	ON-2/1150-W	100882	1
2/1300	ON-2/1300-W	100883	1
2/1500	ON-2/1500-W	100884	1
2/1700	ON-2/1700-W	100885	1
3/850	ON-3/850-W	100886	1
3/1000	ON-3/1000-W	100887	1
3/1150	ON-3/1150-W	100888	1
3/1300	ON-3/1300-W	100889	1
3/1500	ON-3/1500-W	100890	1
3/1700	ON-3/1700-W	100891	1
4/850	ON-4/850-W	100892	1
4/1000	ON-4/1000-W	100893	1
4/1150	ON-4/1150-W	100894	1
4/1300	ON-4/1300-W	100895	1
4/1500	ON-4/1500-W	100896	1
4/1700	ON-4/1700-W	100897	1
5/1150	ON-5/1150-W	100898	1
5/1300	ON-5/1300-W	100899	1
5/1500	ON-5/1500-W	100900	1
5/1700	ON-5/1700-W	100901	1

EATON
Powering Business Worldwide

Distribution Boxes

27096



VT_27096ret



Standard Width/Standard Height	Type Designation	Article No.	Units per package
Moisture-proof Surface-mounted Standard Distribution Box OFN, grey (RAL 7035), IP54			
2/350	OFN-2/350	274976	1
2/650	OFN-2/650	274977	1
2/850	OFN-2/850	274978	1
2/1000	OFN-2/1000	274979	1
2/1150	OFN-2/1150	274980	1
2/1300	OFN-2/1300	274981	1
2/1500	OFN-2/1500	274982	1
2/1700	OFN-2/1700	274983	1
3/850	OFN-3/850	274984	1
3/1000	OFN-3/1000	274985	1
3/1150	OFN-3/1150	274986	1
3/1300	OFN-3/1300	274987	1
3/1500	OFN-3/1500	274988	1
3/1700	OFN-3/1700	274989	1
4/850	OFN-4/850	274990	1
4/1000	OFN-4/1000	274991	1
4/1150	OFN-4/1150	274992	1
4/1300	OFN-4/1300	274993	1
4/1500	OFN-4/1500	274994	1
4/1700	OFN-4/1700	274995	1
5/1150	OFN-5/1150	274996	1
5/1300	OFN-5/1300	274997	1
5/1500	OFN-5/1500	274998	1
5/1700	OFN-5/1700	274999	1
Moisture-proof Surface-mounted Standard Distribution Box OFN, white (RAL 9010), IP54			
2/350	OFN-2/350-W	100902	1
2/650	OFN-2/650-W	100903	1
2/850	OFN-2/850-W	100904	1
2/1000	OFN-2/1000-W	100905	1
2/1150	OFN-2/1150-W	100906	1
2/1300	OFN-2/1300-W	100907	1
2/1500	OFN-2/1500-W	100908	1
2/1700	OFN-2/1700-W	100909	1
3/850	OFN-3/850-W	100910	1
3/1000	OFN-3/1000-W	100911	1
3/1150	OFN-3/1150-W	100912	1
3/1300	OFN-3/1300-W	100913	1
3/1500	OFN-3/1500-W	100914	1
3/1700	OFN-3/1700-W	100915	1
4/850	OFN-4/850-W	100916	1
4/1000	OFN-4/1000-W	100917	1
4/1150	OFN-4/1150-W	100918	1
4/1300	OFN-4/1300-W	100919	1
4/1500	OFN-4/1500-W	100920	1
4/1700	OFN-4/1700-W	100921	1
5/1150	OFN-5/1150-W	100922	1
5/1300	OFN-5/1300-W	100923	1
5/1500	OFN-5/1500-W	100924	1
5/1700	OFN-5/1700-W	100925	1

EATON
Powering Business Worldwide

Distribution Boxes

27096



40094



VT_27096ret



VT_40094ret



Deg. of Protection/Standard Width/Tiefe	Type Designation	Article No.	Units per package
Stand-alone Distribution Boxes ON and OFN*), Standard Height 1950, grey (RAL 7035)			
IP40/2/250	ON-2/1950/250	104299	1
IP40/2/300	ON-2/1950/300	275000	1
IP40/2/400	ON-2/1950/400	275001	1
IP40/3/250	ON-3/1950/250	104300	1
IP40/3/300	ON-3/1950/300	275002	1
IP40/3/400	ON-3/1950/400	275003	1
IP40/4/250	ON-4/1950/250	104301	1
IP40/4/300	ON-4/1950/300	275004	1
IP40/4/400	ON-4/1950/400	275005	1
IP40/5/250	ON-5/1950/250	104302	1
IP40/5/300	ON-5/1950/300	275006	1
IP40/5/400	ON-5/1950/400	275007	1
IP54/2/300	OFN-2/1950/300	275008	1
IP54/3/300	OFN-3/1950/300	275009	1
IP54/4/300	OFN-4/1950/300	275010	1
IP54/5/300	OFN-5/1950/300	275011	1
With pivoting lever lock, grey (RAL 7035)			
IP40/2/300	ON-2/1950/300-SH	275012	1
IP40/2/400	ON-2/1950/400-SH	275013	1
IP40/3/300	ON-3/1950/300-SH	275014	1
IP40/3/400	ON-3/1950/400-SH	275015	1
IP40/4/300	ON-4/1950/300-SH	275016	1
IP40/4/400	ON-4/1950/400-SH	275017	1
IP40/5/300	ON-5/1950/300-SH	275018	1
IP40/5/400	ON-5/1950/400-SH	275019	1
IP54/2/300	OFN-2/1950/300-SH	275020	1
IP54/3/300	OFN-3/1950/300-SH	275021	1
IP54/4/300	OFN-4/1950/300-SH	275022	1
IP54/5/300	OFN-5/1950/300-SH	275023	1
Stand-alone Distribution Boxes ON and OFN*), Standard Height 1950, white (RAL 9010)			
IP40/2/300	ON-2/1950/300-W	100926	1
IP40/2/400	ON-2/1950/400-W	100927	1
IP40/3/300	ON-3/1950/300-W	100928	1
IP40/3/400	ON-3/1950/400-W	100929	1
IP40/4/300	ON-4/1950/300-W	100930	1
IP40/4/400	ON-4/1950/400-W	100931	1
IP40/5/300	ON-5/1950/300-W	100932	1
IP40/5/400	ON-5/1950/400-W	100933	1
IP54/2/300	OFN-2/1950/300-W	100934	1
IP54/3/300	OFN-3/1950/300-W	100935	1
IP54/4/300	OFN-4/1950/300-W	100936	1
IP54/5/300	OFN-5/1950/300-W	100937	1
With pivoting lever lock, white (RAL 9010)			
IP40/2/300	ON-2/1950/300-W-SH	107226	1
IP40/2/400	ON-2/1950/400-W-SH	107227	1
IP40/3/300	ON-3/1950/300-W-SH	107228	1
IP40/3/400	ON-3/1950/400-W-SH	107229	1
IP40/4/300	ON-4/1950/300-W-SH	107230	1
IP40/4/400	ON-4/1950/400-W-SH	107231	1
IP40/5/300	ON-5/1950/300-W-SH	107232	1
IP40/5/400	ON-5/1950/400-W-SH	107233	1
IP54/2/300	OFN-2/1950/300-W-SH	100938	1
IP54/4/300	OFN-4/1950/300-W-SH	100939	1

*) Important note: For degree of protection IP54 (OFN-./1950/300..) close the floor openings with moisture-proof entry flanges F3A-. (to be ordered separately)

EATON
Powering Business Worldwide

Distribution Boxes

13096



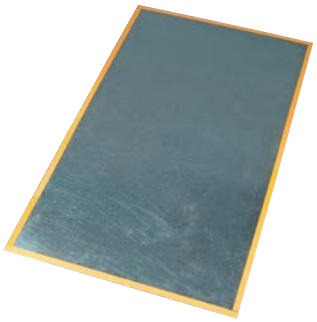
Deg. of Protection/Standard Width/Tiefe	Type Designation	Article No.	Units per package
Open Standard Distribution Boxes MN, IP30			
1/850	MN-1/850	275024	1
1/1000	MN-1/1000	275025	1
2/350	MN-2/350	275026	1
2/650	MN-2/650	275027	1
2/850	MN-2/850	275028	1
2/1000	MN-2/1000	275029	1
2/1150	MN-2/1150	275030	1
2/1300	MN-2/1300	275031	1
2/1500	MN-2/1500	275032	1
2/1700	MN-2/1700	275033	1
2/1950	MN-2/1950	275034	1
3/850	MN-3/850	275035	1
3/1000	MN-3/1000	275036	1
3/1150	MN-3/1150	275037	1
3/1300	MN-3/1300	275038	1
3/1500	MN-3/1500	275039	1
3/1700	MN-3/1700	275040	1
3/1950	MN-3/1950	275041	1
4/850	MN-4/850	275042	1
4/1000	MN-4/1000	275043	1
4/1150	MN-4/1150	275044	1
4/1300	MN-4/1300	275045	1
4/1500	MN-4/1500	275046	1
4/1700	MN-4/1700	275047	1
4/1950	MN-4/1950	275048	1

Powering Business Worldwide

VT1398



VT1298



Rear Walls RWN

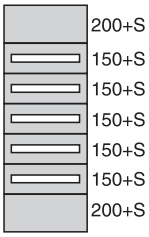
Plastic

Standard Width/Standard Height	Type Designation	Article No.	Units per package
1/650	RWN-1/650-K	275049	1
1/850	RWN-1/850-K	275050	1
1/1000	RWN-1/1000-K	275051	1
1/1150	RWN-1/1150-K	275052	1
2/350	RWN-2/350-K	275053	1
2/650	RWN-2/650-K	275054	1
2/850	RWN-2/850-K	275055	1
2/1000	RWN-2/1000-K	275056	1
2/1150	RWN-2/1150-K	275057	1
2/1300	RWN-2/1300-K	275058	1
2/1500	RWN-2/1500-K	275059	1
2/1700	RWN-2/1700-K	275060	1
2/1950	RWN-2/1950-K	275061	1
3/850	RWN-3/850-K	275062	1
3/1000	RWN-3/1000-K	275063	1
3/1150	RWN-3/1150-K	275064	1
3/1300	RWN-3/1300-K	275065	1
3/1500	RWN-3/1500-K	275066	1
3/1700	RWN-3/1700-K	275067	1
3/1950	RWN-3/1950-K	275068	1
4/850	RWN-4/850-K	275069	1
4/1000	RWN-4/1000-K	275070	1
4/1150	RWN-4/1150-K	275071	1
4/1300	RWN-4/1300-K	275072	1
4/1500	RWN-4/1500-K	275073	1
4/1700	RWN-4/1700-K	275074	1
4/1950	RWN-4/1950-K	275075	1
5/1150	RWN-5/1150-K	275076	1
5/1300	RWN-5/1300-K	275077	1
5/1500	RWN-5/1500-K	275078	1
5/1700	RWN-5/1700-K	275079	1
5/1950	RWN-5/1950-K	275080	1

Steel sheet

1/650	RWN-1/650-ST	275081	1
1/850	RWN-1/850-ST	275082	1
1/1000	RWN-1/1000-ST	275083	1
1/1150	RWN-1/1150-ST	275084	1
2/350	RWN-2/350-ST	275085	1
2/650	RWN-2/650-ST	275086	1
2/850	RWN-2/850-ST	275087	1
2/1000	RWN-2/1000-ST	275088	1
2/1150	RWN-2/1150-ST	275089	1
2/1300	RWN-2/1300-ST	275090	1
2/1500	RWN-2/1500-ST	275091	1
2/1700	RWN-2/1700-ST	275092	1
2/1950	RWN-2/1950-ST	275093	1
3/850	RWN-3/850-ST	275094	1
3/1000	RWN-3/1000-ST	275095	1
3/1150	RWN-3/1150-ST	275096	1
3/1300	RWN-3/1300-ST	275097	1
3/1500	RWN-3/1500-ST	275098	1
3/1700	RWN-3/1700-ST	275099	1
3/1950	RWN-3/1950-ST	275100	1
4/850	RWN-4/850-ST	275101	1
4/1000	RWN-4/1000-ST	275102	1
4/1150	RWN-4/1150-ST	275103	1
4/1300	RWN-4/1300-ST	275104	1
4/1500	RWN-4/1500-ST	275105	1
4/1700	RWN-4/1700-ST	275106	1
4/1950	RWN-4/1950-ST	275107	1
5/1150	RWN-5/1150-ST	275108	1
5/1300	RWN-5/1300-ST	275109	1
5/1500	RWN-5/1500-ST	275110	1
5/1700	RWN-5/1700-ST	275111	1
5/1950	RWN-5/1950-ST	275112	1

EATON
Powering Business Worldwide



Block diagram (for the detailed design of the separate types refer to the technical part of this catalogue)

Mounting Inserts MES (insulated Support Rail)

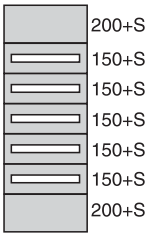
with Front Plates Plastic

Standard Width/Standard Height	Type Designation	Article No.	Units per package
1/650	MES-1/650-K	275113	1
1/850	MES-1/850-K	275114	1
1/1000	MES-1/1000-K	275115	1
1/1150	MES-1/1150-K	275116	1
2/350	MES-2/350-K	275117	1
2/650	MES-2/650-K	275118	1
2/850	MES-2/850-K	275119	1
2/1000	MES-2/1000-K	275120	1
2/1150	MES-2/1150-K	275121	1
2/1300	MES-2/1300-K	275122	1
2/1500	MES-2/1500-K	275123	1
2/1700	MES-2/1700-K	275124	1
2/1950	MES-2/1950-K	275125	1
3/850	MES-3/850-K	275126	1
3/1000	MES-3/1000-K	275127	1
3/1150	MES-3/1150-K	275128	1
3/1300	MES-3/1300-K	275129	1
3/1500	MES-3/1500-K	275130	1
3/1700	MES-3/1700-K	275131	1
3/1950	MES-3/1950-K	275132	1
4/850	MES-4/850-K	275133	1
4/1000	MES-4/1000-K	275134	1
4/1150	MES-4/1150-K	275135	1
4/1300	MES-4/1300-K	275136	1
4/1500	MES-4/1500-K	275137	1
4/1700	MES-4/1700-K	275138	1
4/1950	MES-4/1950-K	275139	1
5/1150	MES-5/1150-K	275140	1
5/1300	MES-5/1300-K	275141	1
5/1500	MES-5/1500-K	275142	1
5/1700	MES-5/1700-K	275143	1
5/1950	MES-5/1950-K	275144	1

with Front Plates Steel sheet

1/650	MES-1/650-ST	275145	1
1/850	MES-1/850-ST	275146	1
1/1000	MES-1/1000-ST	275147	1
1/1150	MES-1/1150-ST	275148	1
2/350	MES-2/350-ST	275149	1
2/650	MES-2/650-ST	275150	1
2/850	MES-2/850-ST	275151	1
2/1000	MES-2/1000-ST	275152	1
2/1150	MES-2/1150-ST	275153	1
2/1300	MES-2/1300-ST	275154	1
2/1500	MES-2/1500-ST	275155	1
2/1700	MES-2/1700-ST	275156	1
2/1950	MES-2/1950-ST	275157	1
3/850	MES-3/850-ST	275158	1
3/1000	MES-3/1000-ST	275159	1
3/1150	MES-3/1150-ST	275160	1
3/1300	MES-3/1300-ST	275161	1
3/1500	MES-3/1500-ST	275162	1
3/1700	MES-3/1700-ST	275163	1
3/1950	MES-3/1950-ST	275164	1
4/850	MES-4/850-ST	275165	1
4/1000	MES-4/1000-ST	275166	1
4/1150	MES-4/1150-ST	275167	1
4/1300	MES-4/1300-ST	275168	1
4/1500	MES-4/1500-ST	275169	1
4/1700	MES-4/1700-ST	275170	1
4/1950	MES-4/1950-ST	275171	1
5/1150	MES-5/1150-ST	275172	1
5/1300	MES-5/1300-ST	275173	1
5/1500	MES-5/1500-ST	275174	1
5/1700	MES-5/1700-ST	275175	1
5/1950	MES-5/1950-ST	275176	1

EATON
Powering Business Worldwide



Block diagram (for the detailed design of the separate types refer to the technical part of this catalogue)

Mounting Inserts MES (earthed Support Rail)

with Front Plates Plastic

Standard Width/Standard Height	Type Designation	Article No.	Units per package
1/650	MES-1/650-K-E	104680	1
1/850	MES-1/850-K-E	104681	1
1/1000	MES-1/1000-K-E	104682	1
1/1150	MES-1/1150-K-E	104683	1
2/350	MES-2/350-K-E	104684	1
2/650	MES-2/650-K-E	104685	1
2/850	MES-2/850-K-E	104686	1
2/1000	MES-2/1000-K-E	104687	1
2/1150	MES-2/1150-K-E	104688	1
2/1300	MES-2/1300-K-E	104689	1
2/1500	MES-2/1500-K-E	104690	1
2/1700	MES-2/1700-K-E	104691	1
2/1950	MES-2/1950-K-E	104692	1
3/850	MES-3/850-K-E	104693	1
3/1000	MES-3/1000-K-E	104694	1
3/1150	MES-3/1150-K-E	104695	1
3/1300	MES-3/1300-K-E	104696	1
3/1500	MES-3/1500-K-E	104697	1
3/1700	MES-3/1700-K-E	104698	1
3/1950	MES-3/1950-K-E	104699	1
4/850	MES-4/850-K-E	104700	1
4/1000	MES-4/1000-K-E	104701	1
4/1150	MES-4/1150-K-E	104702	1
4/1300	MES-4/1300-K-E	104703	1
4/1500	MES-4/1500-K-E	104704	1
4/1700	MES-4/1700-K-E	104705	1
4/1950	MES-4/1950-K-E	104706	1
5/1150	MES-5/1150-K-E	104707	1
5/1300	MES-5/1300-K-E	104708	1
5/1500	MES-5/1500-K-E	104709	1
5/1700	MES-5/1700-K-E	104710	1
5/1950	MES-5/1950-K-E	104711	1

with Front Plates Steel sheet

1/650	MES-1/650-ST-E	104648	1
1/850	MES-1/850-ST-E	104649	1
1/1000	MES-1/1000-ST-E	104650	1
1/1150	MES-1/1150-ST-E	104651	1
2/350	MES-2/350-ST-E	104652	1
2/650	MES-2/650-ST-E	104653	1
2/850	MES-2/850-ST-E	104654	1
2/1000	MES-2/1000-ST-E	104655	1
2/1150	MES-2/1150-ST-E	104656	1
2/1300	MES-2/1300-ST-E	104657	1
2/1500	MES-2/1500-ST-E	104658	1
2/1700	MES-2/1700-ST-E	104659	1
2/1950	MES-2/1950-ST-E	104660	1
3/850	MES-3/850-ST-E	104661	1
3/1000	MES-3/1000-ST-E	104662	1
3/1150	MES-3/1150-ST-E	104663	1
3/1300	MES-3/1300-ST-E	104664	1
3/1500	MES-3/1500-ST-E	104665	1
3/1700	MES-3/1700-ST-E	104666	1
3/1950	MES-3/1950-ST-E	104667	1
4/850	MES-4/850-ST-E	104668	1
4/1000	MES-4/1000-ST-E	104669	1
4/1150	MES-4/1150-ST-E	104670	1
4/1300	MES-4/1300-ST-E	104671	1
4/1500	MES-4/1500-ST-E	104672	1
4/1700	MES-4/1700-ST-E	104673	1
4/1950	MES-4/1950-ST-E	104674	1
5/1150	MES-5/1150-ST-E	104675	1
5/1300	MES-5/1300-ST-E	104676	1
5/1500	MES-5/1500-ST-E	104677	1
5/1700	MES-5/1700-ST-E	104678	1
5/1950	MES-5/1950-ST-E	104679	1

EATON
Powering Business Worldwide

Outdoor Distribution Boxes for Base Mounting IP43, VF

4296



Standard	Width/Stand.	Height/Base	Type Designation	Article No.	Units per package
1	850	A-KU3	VF-1/850	274818	1
1	1000	A-KU3	VF-1/1000	274819	1
2	1000	A-KU4	VF-2/1000	274820	1
3	850	A-KU5	VF-3/850	274821	1
3	1000	A-KU5	VF-3/1000	274822	1

Plastic base

A-KU3	274823	1
A-KU4	274824	1
A-KU5	274825	1
A-KU6	107291	1

Powering Business Worldwide

Distribution Boxes for Electrical Installation - Accessories

Front Cover and Lateral Part for Standard Base BSN, SSN

- Colour: RAL 7035 (standard); special colour with a 15% surcharge, available on short notice!

9603213



Depth/Heigth	Type Designation	Article No.	Units per package
• Colour: grey RAL 7035 (standard)			
Front cover/2/100	BSN-2/100	275177	1
Front cover/2/200	BSN-2/200	275178	1
Front cover/3/100	BSN-3/100	275179	1
Front cover/3/200	BSN-3/200	275180	1
Front cover/4/100	BSN-4/100	275181	1
Front cover/4/200	BSN-4/200	275182	1
Front cover/5/100	BSN-5/100	275183	1
Front cover/5/200	BSN-5/200	275184	1
Lateral part/250/100	SSN-250/100	275185	1 pair
Lateral part/300/100	SSN-300/100	275186	1 pair
Lateral part/400/100	SSN-400/100	275187	1 pair
• Colour: white RAL 9010			
Front cover/2/100	BSN-2/100-W	107237	1
Front cover/2/200	BSN-2/200-W	107238	1
Front cover/3/100	BSN-3/100-W	107239	1
Front cover/3/200	BSN-3/200-W	107240	1
Front cover/4/100	BSN-4/100-W	107241	1
Front cover/4/200	BSN-4/200-W	107242	1
Front cover/5/100	BSN-5/100-W	107243	1
Front cover/5/200	BSN-5/200-W	107244	1
Lateral part/250/100	SSN-250/100-W	107234	1 pair
Lateral part/300/100	SSN-300/100-W	107235	1 pair
Lateral part/400/100	SSN-400/100-W	107236	1 pair

Coupling Flange MWV

- For connecting two wall boxes, mounting accessories included

11096



	Type Designation	Article No.	Units per package
	MWV	275188	1 pair

Fastening Set for Standard Widths 4 and 5 MWM

- Fastening device for installation when using two mounting inserts for standard widths 4 and 5

23096



	Type Designation	Article No.	Units per package
	MWM	275189	1

Lateral Support Wall, Steel Sheet MSW

- Pre-mounted snap-on element included

9613443



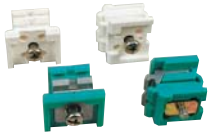
Für Standard Height	Type Designation	Article No.	Units per package
350	MSW-350	275190	1 pair
650	MSW-650	275191	1 pair
850	MSW-850	275192	1 pair
1000	MSW-1000	275193	1 pair
1150	MSW-1150	275194	1 pair
1300	MSW-1300	275195	1 pair
1500	MSW-1500	275196	1 pair
1700	MSW-1700	275197	1 pair
1950	MSW-1950	275198	1 pair

EATON
Powering Business Worldwide

Fastening Element BEL

- BEL12 is insulated, BEL01 for grounded mounting

9603414



Description	Type Designation	Article No.	Units per package
white	BEL12	275199	1
green	BEL01	275200	1
unmounted	BEL12A	275201	1

Support Rails TS.

43095



For Standard	Width/Length (mm)		Type Designation	Article No.	Units per package
1	282	steel	TSS-15/1	275202	1
2	410	steel	TSS-15/2	275203	1
3	620	steel	TSS-15/3	275204	1
4	872	steel	TSS-15/4	275205	1
5	1082	steel	TSS-15/5	275206	1
–	2000	steel	TSS-15	275207	1
1	282	C-section steel	TSC-8/1	275208	1
2	410	C-section steel	TSC-8/2	275209	1
3	620	C-section steel	TSC-8/3	275210	1
4	872	C-section steel	TSC-8/4	275211	1
5	1082	C-section steel	TSC-8/5	275212	1
1	282	aluminium	TSA-15/1	275213	1
2	410	aluminium	TSA-15/2	275214	1
3	620	aluminium	TSA-15/3	275215	1
4	872	aluminium	TSA-15/4	275216	1
5	1082	aluminium	TSA-15/5	275217	1
–	2000	aluminium	TSA-15	275218	1
1	282	steel for EIB devices	TSE-1/7,5	275219	1
2	410	steel for EIB devices	TSE-2/7,5	275220	1
3	620	steel for EIB devices	TSE-3/7,5	275221	1

Duct Support Rail TSK

- Shortened support rail to be used in case of vertical cable ducts with a width of 40, 60 or 80 mm

36095



2/367	TSK-2/40	275222	1
2/357	TSK-2/60	275223	1
2/337	TSK-2/80	275224	1
3/577	TSK-3/40	275225	1
3/567	TSK-3/60	275226	1
3/547	TSK-3/80	275227	1
4/828	TSK-4/40	275228	1
4/818	TSK-4/60	275229	1
4/798	TSK-4/80	275230	1
5/1038	TSK-5/40	275231	1
5/1028	TSK-5/60	275232	1
5/1008	TSK-5/80	275233	1

Installation Rail ASS

- Additional rail for mounting devices/equipment onto the door; in case of standard heights 650 and 850, 2 installation rails are required

96032113



For Standard Height	Type Designation	Article No.	Units per package
650	ASS-650	275234	1
850	ASS-850	275235	1
1000	ASS-1000	275236	1
1150	ASS-1150	275237	1
1300	ASS-1300	275238	1
1500	ASS-1500	275239	1
1700	ASS-1700	275240	1
1950	ASS-1950	275241	1

EATON
Powering Business Worldwide

Cable Duct Angles KKW

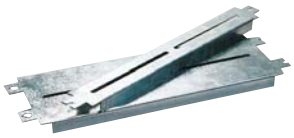
3895



Type Designation	Article No.	Units per package
KKW-40	275242	1
KKW-DIN	275243	1

Slotted Steel Sheet Mounting Panels MPN

9603217



For Standard Width/Heigth (mm)	Type Designation	Article No.	Units per package
2/50	MPN-2/050	275244	1
2/80	MPN-2/080	275245	1
2/130	MPN-2/130	275246	1
3/50	MPN-3/050	275247	1
3/80	MPN-3/080	275248	1
3/130	MPN-3/130	275249	1
4/50	MPN-4/050	275250	1
4/80	MPN-4/080	275251	1
4/130	MPN-4/130	275252	1
5/50	MPN-5/050	275253	1
5/80	MPN-5/080	275254	1
5/130	MPN-5/130	275255	1

Steel Sheet Mounting Plates MPL

MPL



F. Standard Width/f. Stand. Height	Type Designation	Article No.	Units per package
2/350	MPL-2/350	275256	1
2/650	MPL-2/650	275257	1
2/850	MPL-2/850	275258	1
3/350	MPL-3/350	275259	1
3/650	MPL-3/650	275260	1
3/850	MPL-3/850	275261	1
4/350	MPL-4/350	275262	1
4/650	MPL-4/650	275263	1
4/850	MPL-4/850	275264	1

F3A Flanges

VT17407, VT09208, VT17507, VT17307, VT17607, VT17707, VT17807, VT17207



	Type Designation	Article No.	Units per package
Blind flange	F3A-0	074182	1
Blind flange, sheet steel	F3A-XP	113426	1
4xM16, 6xM25/16, 8xM32/20	F3A-4	081301	1
2xM20, 8xM25/16, 4xM32/20, 1xM50/32	F3A-8	091468	1
2xM16, 12xM20, 2xM40/25, 2xM50/32	F3A-12	076555	1
24xM16, 13xM20	F3A-34	078928	1
2 Grommets for cables up to Ø 70mm	F3A-KTD	083674	1
Cellular rubber pass-through flange 40 cables Ø 10-13mm 4 cables Ø 17-21mm 2 cables Ø 27-30mm	F3A-D	010145	1

EATON
Powering Business Worldwide

Steel Sheet Front Plates for NH Load Breakers, FTRN

FTR



F. Stand. Width/f. NH Load Breaker Size 00	Type Designation	Article No.	Units per package
2 / 3 units	FTRN-2/300	275265	1
3 / 5 units	FTRN-3/300	275266	1
4 / 7 units	FTRN-4/300	275267	1
Cover Strips			
1 meter	LTA	275268	1

Front Plates with 45 mm Device Cutout

10494a



For Standard Width/Heigth (mm)	Type Designation	Article No.	Units per package
Steel sheet FS/45			
1/150	FS-1/150/45	275269	1
1/175	FS-1/175/45	275270	1
2/100	FS-2/100/45	275271	1
2/125	FS-2/125/45	275272	1
2/150	FS-2/150/45	275273	1
2/175	FS-2/175/45	275274	1
2/200	FS-2/200/45	275275	1
2/175+50	FS-2/175+50/45	275276	1
3/100	FS-3/100/45	275277	1
3/125	FS-3/125/45	275278	1
3/150	FS-3/150/45	275279	1
3/175	FS-3/175/45	275280	1
3/200	FS-3/200/45	275281	1
3/175+50	FS-3/175+50/45	275282	1
4/100	FS-4/100/45	275283	1
4/125	FS-4/125/45	275284	1
4/150	FS-4/150/45	275285	1
4/175	FS-4/175/45	275286	1
4/200	FS-4/200/45	275287	1
4/175+50	FS-4/175+50/45	275288	1
5/125	FS-5/125/45	275289	1
5/150	FS-5/150/45	275290	1
5/175	FS-5/175/45	275291	1
5/200	FS-5/200/45	275292	1
Plastic FKN/45			
1/150	FKN-1/150/45	275293	1
1/175	FKN-1/175/45	275294	1
2/150	FKN-2/150/45	275295	1
2/175	FKN-2/175/45	275296	1
2/200	FKN-2/200/45	275297	1
2/175+50	FKN-2/175+50/45	275298	1
3/125	FKN-3/125/45	275299	1
3/150	FKN-3/150/45	275300	1
3/175	FKN-3/175/45	275301	1
3/200	FKN-3/200/45	275302	1
3/175+50	FKN-3/175+50/45	275303	1
4/150	FKN-4/150/45	275304	1
4/175	FKN-4/175/45	275305	1
4/200	FKN-4/200/45	275306	1
4/175+50	FKN-4/175+50/45	275307	1
5/150	FKN-5/150/45	275308	1
5/175	FKN-5/175/45	275309	1
5/200	FKN-5/200/45	275310	1
5/175+50	FKN-5/175+50/45	275311	1

10494a



Front Plate Covers

10194



Description	Type Designation	Article No.	Units per package
Cover module 45mm	AM-45	275409	10 units
Cover plate 45mm	AP-45	275410	2units+4wedeges
Cover plate 45mm (6MU)	AP-45-W	275411	1 unit
For marking of Front Plates	BZST-1000	275412	1 m
Cover strip 45 mm	NBP-1000	275413	1 unit
Adapter strip 80/45mm	FAL-80/45	275414	1 unit
Cover bar 45mm (12MU)	VST12	002322	10 units

EATON
Powering Business Worldwide

FS



Front Plates without Device Cutout

For Standard Width/Heigth (mm)	Type Designation	Article No.	Units per package
Steel sheet FS			
1/50	FS-1/050	275312	1
1/100	FS-1/100	275313	1
1/125	FS-1/125	275314	1
1/150	FS-1/150	275315	1
1/175	FS-1/175	275316	1
1/200	FS-1/200	275317	1
1/300	FS-1/300	275318	1
2/50	FS-2/050	275319	1
2/75	FS-2/075	275320	1
2/100	FS-2/100	275321	1
2/125	FS-2/125	275322	1
2/150	FS-2/150	275323	1
2/175	FS-2/175	275324	1
2/200	FS-2/200	275325	1
2/250	FS-2/250	275326	1
2/275	FS-2/275	275327	1
2/300	FS-2/300	275328	1
2/350	FS-2/350	275329	1
2/400	FS-2/400	275330	1
2/500	FS-2/500	275331	1
2/800	FS-2/800	275332	1
3/50	FS-3/050	275333	1
3/75	FS-3/075	275334	1
3/100	FS-3/100	275335	1
3/125	FS-3/125	275336	1
3/150	FS-3/150	275337	1
3/175	FS-3/175	275338	1
3/200	FS-3/200	275339	1
3/250	FS-3/250	275340	1
3/275	FS-3/275	275341	1
3/300	FS-3/300	275342	1
3/350	FS-3/350	275343	1
3/400	FS-3/400	275344	1
3/500	FS-3/500	275345	1
3/800	FS-3/800	275346	1
4/50	FS-4/050	275347	1
4/75	FS-4/075	275348	1
4/100	FS-4/100	275349	1
4/125	FS-4/125	275350	1
4/150	FS-4/150	275351	1
4/175	FS-4/175	275352	1
4/200	FS-4/200	275353	1
4/250	FS-4/250	275354	1
4/275	FS-4/275	275355	1
4/300	FS-4/300	275356	1
4/350	FS-4/350	275357	1
4/400	FS-4/400	275358	1
4/500	FS-4/500	275359	1
4/800	FS-4/800	275360	1
5/50	FS-5/050	275361	1
5/75	FS-5/075	275362	1
5/100	FS-5/100	275363	1
5/125	FS-5/125	275364	1
5/150	FS-5/150	275365	1
5/175	FS-5/175	275366	1
5/200	FS-5/200	275367	1
5/250	FS-5/250	275368	1
5/300	FS-5/300	275369	1
5/350	FS-5/350	275370	1
5/400	FS-5/400	275371	1

Front Plates without Device Cutout

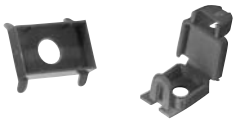
FS



For Standard Width/Heigth (mm)	Type Designation	Article No.	Units per package
Plastic FKN			
1/100	FKN-1/100	275372	1
1/150	FKN-1/150	275373	1
1/175	FKN-1/175	275374	1
2/50	FKN-2/050	275375	1
2/100	FKN-2/100	275376	1
2/150	FKN-2/150	275377	1
2/175	FKN-2/175	275378	1
2/200	FKN-2/200	275379	1
2/225	FKN-2/225	275380	1
2/250	FKN-2/250	275381	1
2/300	FKN-2/300	275382	1
2/350	FKN-2/350	275383	1
3/50	FKN-3/050	275384	1
3/100	FKN-3/100	275385	1
3/125	FKN-3/125	275386	1
3/150	FKN-3/150	275387	1
3/175	FKN-3/175	275388	1
3/200	FKN-3/200	275389	1
3/225	FKN-3/225	275390	1
3/250	FKN-3/250	275391	1
3/300	FKN-3/300	275392	1
3/350	FKN-3/350	275393	1
4/50	FKN-4/050	275394	1
4/100	FKN-4/100	275395	1
4/125	FKN-4/125	275396	1
4/150	FKN-4/150	275397	1
4/175	FKN-4/175	275398	1
4/200	FKN-4/200	275399	1
4/225	FKN-4/225	275400	1
4/250	FKN-4/250	275401	1
4/300	FKN-4/300	275402	1
4/350	FKN-4/350	275403	1
5/100	FKN-5/100	275404	1
5/125	FKN-5/125	275405	1
5/150	FKN-5/150	275406	1
5/175	FKN-5/175	275407	1
5/200	FKN-5/200	275408	1

Small Items

1493, 1501



Description	Type Designation	Article No.	Units per package
FS-Rotary Door handle mounting set	FB-MS	275415	10
Front plate sealing cap	FPK	275416	10
Fixing cage (set of 100 pieces)	EGM-F	275417	1
Slide nut M4 (set of 100 pieces)	EGM-4	275418	1
Slide nut M5 (set of 100 pieces)	EGM-5	275419	1
Castel nut M6 (set of 20 pieces)	KM-6	275420	1
Threaded platelet M8 13,8 x 13,8 mm	GP-8	275421	1

Locks

- Type SS-KS-61005: lock and key set 61005 (for TRN, TLN, TFN, ON, OFN)

VTC21296

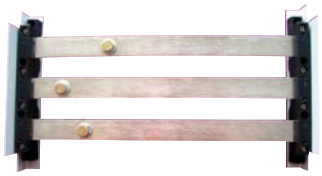


Description	Type Designation	Article No.	Units per package
Lock and key set 61005	SS-KS-61005	275422	1
Metal key 61005	MS-61005	275423	1
Plastic key 61005	KS-61005	275424	1

EATON
Powering Business Worldwide

Busbar Set, 4-pole SS-30X5/60/4P

wa_SG20304



F. Stand. Width/f. NH Load Breaker Size 00	Type Designation	Article No.	Units per package
2 / 3 units	SS-30X5/60/4P-2	279270	1
3 / 5 units	SS-30X5/60/4P-3	279271	1
4 / 7 units	SS-30X5/60/4P-4	279272	1

Meter Troughs, complete ZWN

53095



Standard Width/Heigth/Capacity			Type Designation	Article No.	Units per package
1	400	1	ZWN-1/400/1	279238	1
1	425	1	ZWN-1/425/1	279239	1
2	400	2	ZWN-2/400/2	279240	1
2	425	2	ZWN-2/425/2	279241	1
2	825	4	ZWN-2/825/4	279242	1
2	850	4	ZWN-2/850/4	279243	1
2	1200	6	ZWN-2/1200/6	279244	1
3	400	3	ZWN-3/400/3	279245	1
3	425	3	ZWN-3/425/3	279246	1
3	825	6	ZWN-3/825/6	279247	1
3	850	6	ZWN-3/850/6	279248	1
3	1200	9	ZWN-3/1200/9	279249	1
4	400	4	ZWN-4/400/4	279250	1
4	425	4	ZWN-4/425/4	279251	1
4	825	8	ZWN-4/825/8	279252	1
4	850	8	ZWN-4/850/8	279253	1
4	1200	12	ZWN-4/1200/12	279254	1
5	400	5	ZWN-5/400/5	279255	1
5	425	5	ZWN-5/425/5	279256	1
5	800	10	ZWN-5/800/10	279257	1
5	825	10	ZWN-5/825/10	279258	1
5	850	10	ZWN-5/850/10	279259	1
5	1200	15	ZWN-5/1200/15	279260	1

Accessories

64095

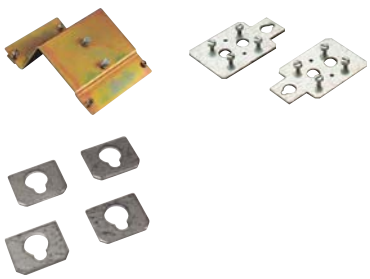


Meter plate 370x210mm	ZBR	279261	1
Meter cable protection, width 1	ZDS-1	279262	1
Meter cable protection, width 2	ZDS-2	279263	1
Meter cable protection, width 3	ZDS-3	279264	1

Mounting Accessories

- For mounting NH load breakers LTS-00 in series on mounting support rails of different height

2695, 4195, 9613447



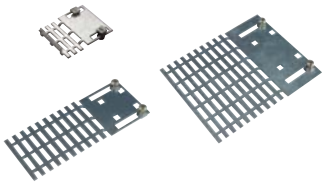
Description	Type Designation	Article No.	Units per package
Wide support angle	TB-LTS-00-B	275425	1
Narrow support angle	TB-LTS-00-S	275426	1
Support plate (set of 2 pieces)	STL-1	275427	1
Support plate (set of 2 pieces)	STL-2	275428	1
Adapter (set of 4 pieces)	SAA	275429	1

EATON
Powering Business Worldwide

Depth Straps TIW

- For TIW2-and TIW-3, installation ledge AS1-1950 is required (in case of divided inserts in addition AS2-1950)
- Scope of delivery: 1 pair

3795, TIW2, TIW3



Heigth x Depth (mm)	Type Designation	Article No.	Units per package
75 x 90	TIW-1	275430	1
75 x 190	TIW-2	275431	1
150 x 190	TIW-3	275432	1

Accessories

Installation ledge	AS1-1950	275433	1
Installation ledge width 5	AS2-1950	275434	1

Terminal Sets KS

426912



Terminal Points	Type Designation	Article No.	Units per package
6	KS-1	275435	1
14	KS-2	275436	1
2 x 14	KS-3	275437	1
2 x 6, 1 x 14	KS-4	275438	1
4 x 6	KS-5	275439	1
2 x 27	KS-6	275440	1
2 x 6	KS-8	275441	1

Terminal supports KT

42709



	KT-1	275442	1
	KT-2	275443	1
	KT-3	275445	1
	KT-4	275446	1
	KT-5	275447	1
	KT-11	275448	1

Terminal blocks KL

VT01905



7	KL-7	219724	1
15	KL-15	219726	1
29	KL-29	275449	1
45	KL-45	275450	1
60	KL-60	275451	1
1 meter	KLM	275452	1
Terminal for 35 mm^2	KLA	275453	1

EATON
Powering Business Worldwide

Stand-alone Distribution Box Accessories

Cable Entry Flange for Stand-alone Distribution Boxes EFN

- Cable entry flange 80 and 120 mm

4196



For Standard Width	Type Designation	Article No.	Units per package
2 / 80 mm	EFN-2-G	275454	1
3 / 80 mm	EFN-3-G	275455	1
2 / 120 mm	EFN-2-G-120	275456	1
3 / 120 mm	EFN-3-G-120	275457	1

Front Plate Support for Stand-alone Distribution Box ZST-FS/ON

- Adjustable bars for fastening the front plate when using an installation bar

VT2396



To be Used for	Type Designation	Article No.	Units per package
Installation bar set	ZST-FS/ON	275458	1

Installation Bar Set for Stand-alone Distribution Box ZST-ON

- Fastening set including installation bar
- These installation bar sets have been designed especially for stand-alone distribution boxes ON and OFN, standard height 1950. The installation bar sets 2 and 3 permit installation of assemblies farther towards the rear.
- ZST-ON-2 for half the height of the distribution box
- ZST-ON-3 for the entire height of the distribution box

96032111

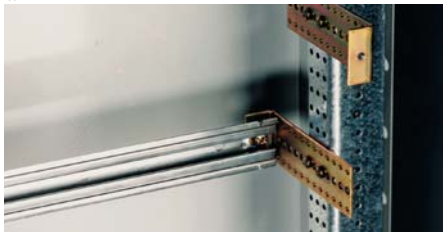


Heigth (mm)	Type Designation	Article No.	Units per package
1850	ZST-ON	275459	1 pair
945 / recessed	ZST-ON-2	275460	1 pair
1850 / recessed	ZST-ON-3	275461	1 pair

Mounting Angles for ZST-ON

- Use: secure installation of switchgear components for the distribution of electrical power
- Material: 2 mm steel sheet, galvanised and passivated
- Fastening: use tapping screws for fastening either at the front or side of the installation bar, depending on the application

994



Cable duct assembly	ZST-WK	275462	10
45 mm devices	ZST-W-45	275463	10
Universal lateral fastening system	ZST-WU	275464	10

Powering Business Worldwide

0093



Mounting Plate for Stand-alone Distribution Box ZST-MP

For Standard Width	Type Designation	Article No.	Units per package
2	ZST-MP-2	275465	1
3	ZST-MP-3	275466	1
4	ZST-MP-4	275467	1
5	ZST-MP-5	275468	1

Powering Business Worldwide

XVTL Add-On Distribution Boards

- Floor-standing enclosure (with removable bottom, top, side and rear panels)
- IP40 or IP55
- Protection class I
- Easy-to-take-apart
- Add-on design
- Accessories are delivered with screws and connecting material
- Compatible with the Profi+ installation system
- Compatible with the IVS installation system
- Compatible with xEnergy
- Compatible with EP installation system
- 2500 A rated current
- Delivery pre-assembled or in single parts (flatpack)

VT13610



Power Distribution Boards

VT29210



VT29310



Sub Distribution Boards Profi+

VT13010



Sub Distribution Boards IVS

VT13710



Sub Distribution Boards EP

VT04010



Control Enclosures

VT14010



Powering Business Worldwide

Add-On Distribution Boards

XVTL Add-On Distribution Boards – Universal Mounting System

Side / rear panels
XVTL-(S)/R (IP40),
XVTL-MP(S)/R (IP55)



XVTL-BRA brackets for fixing vertical profiles and mounting plates



Detail



XVTL-BRA

XVTL-VP

BPZ-MPL mounting plates
100, 200, 300, 400, 500 mm high



XVTL-IZM
transverse support for IZM



XVTL-MP-.-MIB horizontal profile



XVTL-HP, XVTL-HP/L
horizontal profiles

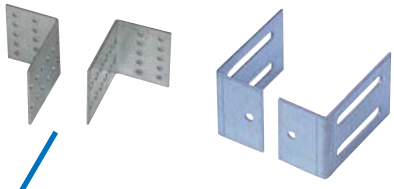


XSFH
vertical profiles



XVTL-BRA/IC250
bracket for fixing the BPZ-MPLSASY mounting plate

XVTL-BRA/M, XVTL-BRA/L brackets used for fixing vertical profiles and for fixing the mounting plate in the middle



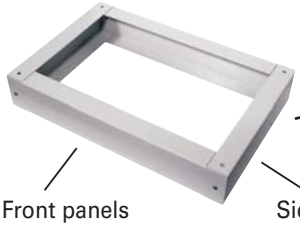
Detail



XVTL-VP vertical profiles
475, 975 and
1850 mm high



XVTL-SO..., XAP plinth
100 and 200 mm high



Front panels
XVTL-SO100/F..
XVTL-SO200/F..

Side panels
XVTL-SO100/S.., XVTL-SO200/S..
Side panels (with cut-out)
XVTL-SO100/EF/S, XVTL-SO200/EF/S

Powering Business Worldwide

Add-On Distribution Boards

XVTL Add-On Distribution Boards – Universal Mounting System

Top covers

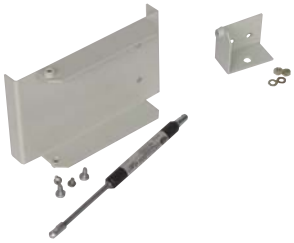
XVTL-MP/T.. (IP55)
Top cover

XVTL-MP/T/EF (IP55)
Top cover with cut-outs prepared for F3A cable insertion flanges

XSFB
Frames



XVTL-DA
Door arrester set





Lock
3-point door lock thanks to a clip-down handle with rod lock.
Clip-down handle can be equipped with a semi-cylinder lock, if required.





Hinge
Opening angle larger than 105°
Quick mounting and removing of doors



Cable strain relief rails
XAR... C-Profile
XVTL-AB... L-Profile



Bottom cover panels

XSPBAC
Without shift-back flange,
35 or 110 mm deep



XSPBA
With shift-back flange,
60 - 75 mm deep, for thin cables



XVTL-BP/JL...
With shift-back flange,
90 - 105 mm deep, for thick cables



EATON
Powering Business Worldwide

Delivery pre-assembled or in single parts (flatpack)

Ordering example

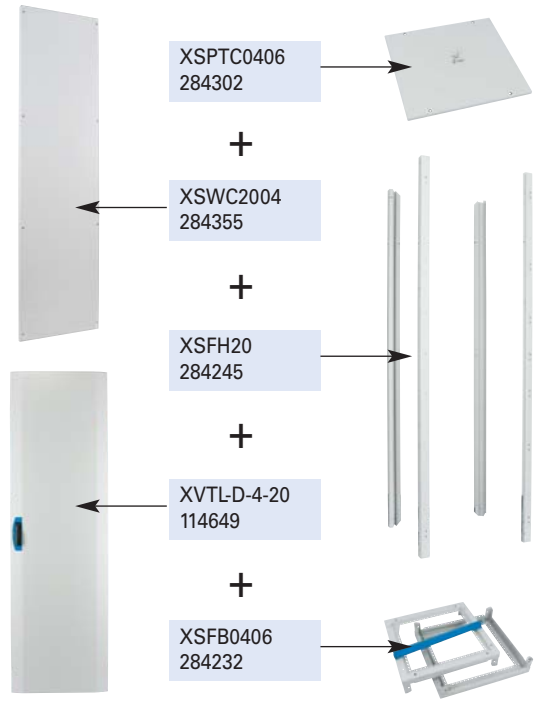
Pre-assembled enclosure

XVTL-MP/BF-4/6/20
114528



≙
equals

Flatpack



Powering Business Worldwide

VT13910



XVTL Add-On Distribution Board, IP40[1] Degree of Protection

- PRE-ASSEMBLED
- Width 1000 and 1200 use double-wing door

Width (mm) / Depth (mm)	Type Designation	Article No.	Units per package
XVTL-BF Basic Fragmentary Equipment (IP40)[1] consisting of Frame, Rear Panel, Door and Top Cover			
Height 1400 mm			
600/300	XVTL-BF-6/3/14	114385	1
Height 1600 mm			
425/300	XVTL-BF-4/3/16	114386	1
600/300	XVTL-BF-6/3/16	114387	1
600/400	XVTL-BF-6/4/16	114388	1
600/600	XVTL-BF-6/6/16	114389	1
800/300	XVTL-BF-8/3/16	114390	1
800/400	XVTL-BF-8/4/16	114391	1
800/600	XVTL-BF-8/6/16	114392	1
1000/300	XVTL-BF-10/3/16	114393	1
1000/400	XVTL-BF-10/4/16	114394	1
1000/600	XVTL-BF-10/6/16	114395	1
1200/300	XVTL-BF-12/3/16	114396	1
1200/400	XVTL-BF-12/4/16	114397	1
1200/600	XVTL-BF-12/6/16	114398	1
Height 1800 mm			
600/300	XVTL-BF-6/3/18	114399	1
600/400	XVTL-BF-6/4/18	114400	1
600/500	XVTL-BF-6/5/18	114401	1
600/600	XVTL-BF-6/6/18	114402	1
800/300	XVTL-BF-8/3/18	114403	1
800/400	XVTL-BF-8/4/18	114404	1
800/500	XVTL-BF-8/5/18	114405	1
800/600	XVTL-BF-8/6/18	114406	1
1000/300	XVTL-BF-10/3/18	114407	1
1000/400	XVTL-BF-10/4/18	114408	1
1000/500	XVTL-BF-10/5/18	114409	1
1000/600	XVTL-BF-10/6/18	114410	1
1200/300	XVTL-BF-12/3/18	114411	1
1200/400	XVTL-BF-12/4/18	114412	1
1200/500	XVTL-BF-12/5/18	114413	1
1200/600	XVTL-BF-12/6/18	114414	1
Height 2000 mm			
425/300	XVTL-BF-4/3/20	114415	1
425/400	XVTL-BF-4/4/20	114416	1
425/500	XVTL-BF-4/5/20	114417	1
425/600	XVTL-BF-4/6/20	114418	1
425/800	XVTL-BF-4/8/20	114419	1
600/300	XVTL-BF-6/3/20	114420	1
600/400	XVTL-BF-6/4/20	114421	1
600/500	XVTL-BF-6/5/20	114422	1
600/600	XVTL-BF-6/6/20	114423	1
600/800	XVTL-BF-6/8/20	114424	1
800/300	XVTL-BF-8/3/20	114425	1
800/400	XVTL-BF-8/4/20	114426	1
800/500	XVTL-BF-8/5/20	114427	1
800/600	XVTL-BF-8/6/20	114428	1
800/800	XVTL-BF-8/8/20	114429	1
1000/300	XVTL-BF-10/3/20	114430	1
1000/400	XVTL-BF-10/4/20	114431	1
1000/500	XVTL-BF-10/5/20	114432	1
1000/600	XVTL-BF-10/6/20	114433	1
1000/800	XVTL-BF-10/8/20	114434	1
1200/300	XVTL-BF-12/3/20	114435	1
1200/400	XVTL-BF-12/4/20	114436	1
1200/500	XVTL-BF-12/5/20	114437	1
1200/600	XVTL-BF-12/6/20	114438	1
1200/800	XVTL-BF-12/8/20	114439	1

Note: [1] sealing set XAC and section connection clip XACC as well as section connection bracket XACB are to be ordered for add-on connection always separately.

EATON
Powering Business Worldwide

Add-On Distribution Boards

VT09909



XVTL-S Side Panel (IP40) – incl. Screws

For Depth (mm)	For Height (mm)	Type Designation	Article No.	Units per package
300	1400	XVTL-S-3/14	116146	1
300	1600	XVTL-S-3/16	116147	1
300	1800	XVTL-S-3/18	116148	1
300	2000	XVTL-S-3/20	116149	1
400	1600	XVTL-S-4/16	116151	1
400	1800	XVTL-S-4/18	116152	1
400	2000	XVTL-S-4/20	116153	1
500	1800	XVTL-S-5/18	116156	1
500	2000	XVTL-S-5/20	116157	1
600	1600	XVTL-S-6/16	116159	1
600	1800	XVTL-S-6/18	116160	1
600	2000	XVTL-S-6/20	116161	1
800	2000	XVTL-S-8/20	116165	1

VT09909



XVTL-S Side Panel (IP40) 1 Pair – incl. Screws

- Scope of delivery: 1 pair

For Depth (mm)	For Height (mm)	Type Designation	Article No.	Units per package
300	1400	XVTL-S-3/14-PAIR	116166	1
300	1600	XVTL-S-3/16-PAIR	116167	1
300	1800	XVTL-S-3/18-PAIR	116168	1
300	2000	XVTL-S-3/20-PAIR	116169	1
400	1600	XVTL-S-4/16-PAIR	116171	1
400	1800	XVTL-S-4/18-PAIR	116172	1
400	2000	XVTL-S-4/20-PAIR	116173	1
500	1800	XVTL-S-5/18-PAIR	116176	1
500	2000	XVTL-S-5/20-PAIR	116177	1
600	1600	XVTL-S-6/16-PAIR	116179	1
600	1800	XVTL-S-6/18-PAIR	116180	1
600	2000	XVTL-S-6/20-PAIR	116181	1
800	2000	XVTL-S-8/20-PAIR	116185	1

VT09909

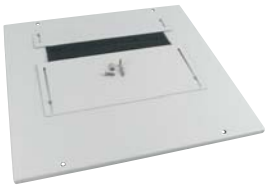


XVTL-R Rear Panel (IP40) – incl. Screws

For Width (mm)	For Height (mm)	Type Designation	Article No.	Units per package
425	1600	XVTL-R-4/16	116186	1
425	2000	XVTL-R-4/20	116187	1
600	1400	XVTL-R-6/14	116188	1
600	1600	XVTL-R-6/16	116189	1
600	1800	XVTL-R-6/18	116190	1
600	2000	XVTL-R-6/20	116191	1
800	1600	XVTL-R-8/16	116192	1
800	1800	XVTL-R-8/18	116193	1
800	2000	XVTL-R-8/20	116194	1
1000	1600	XVTL-R-10/16	116195	1
1000	1800	XVTL-R-10/18	116196	1
1000	2000	XVTL-R-10/20	116197	1
1200	1600	XVTL-R-12/16	116198	1
1200	1800	XVTL-R-12/18	116199	1
1200	2000	XVTL-R-12/20	116200	1

EATON
Powering Business Worldwide

VT13409



XSPBM Top- or Bottom Cover (IP30) split – incl. Screws

Width (mm) / Depth (mm)	Type Designation	Article No.	Units per package
425/300	XSPBM0403	132953	1
425/400	XSPBM0404	284286	1
425/500	XSPBM0405	132954	1
425/600	XSPBM0406	284287	1
425/800	XSPBM0408	284288	1
600/300	XSPBM0603	132955	1
600/400	XSPBM0604	284289	1
600/500	XSPBM0605	132956	1
600/600	XSPBM0606	284290	1
600/800	XSPBM0608	284291	1
800/300	XSPBM0803	132957	1
800/400	XSPBM0804	284292	1
800/500	XSPBM0805	132958	1
800/600	XSPBM0806	284293	1
800/800	XSPBM0808	284294	1
850/300	XSPBM08503	143364	1
850/400	XSPBM08504	143365	1
850/500	XSPBM08505	143366	1
850/600	XSPBM08506	143367	1
850/800	XSPBM08508	143368	1
1000/300	XSPBM1003	132959	1
1000/400	XSPBM1004	284295	1
1000/500	XSPBM1005	132960	1
1000/600	XSPBM1006	284296	1
1000/800	XSPBM1008	104530	1
1100/300	XSPBM1103	143369	1
1100/400	XSPBM1104	143370	1
1100/500	XSPBM1105	143371	1
1100/600	XSPBM1106	143372	1
1100/800	XSPBM1108	133008	1
1200/300	XSPBM1203	132961	1
1200/400	XSPBM1204	132962	1
1200/500	XSPBM1205	132963	1
1350/300	XSPBM13503	143373	1
1350/400	XSPBM13504	143374	1
1350/500	XSPBM13505	143375	1
1350/600	XSPBM13506	143376	1
1350/800	XSPBM13508	133009	1

Powering Business Worldwide

Add-On Distribution Boards

VT08206



XAD Top Cover (IP31) protective shield – incl. Screws

Width (mm) / Depth (mm)	Type Designation	Article No.	Units per package
425/400	XAD0404	283484	1
425/500	XAD0405	143286	1
425/600	XAD0406	283485	1
425/800	XAD0408	283486	1
600/400	XAD0604	283487	1
600/500	XAD0605	143287	1
600/600	XAD0606	283488	1
600/800	XAD0608	283489	1
800/400	XAD0804	283810	1
800/500	XAD0805	143288	1
800/600	XAD0806	283811	1
800/800	XAD0808	283812	1
850/400	XAD08504	143289	1
850/500	XAD08505	143290	1
850/600	XAD08506	143291	1
850/800	XAD08508	143292	1
1000/400	XAD1004	283813	1
1000/500	XAD1005	143293	1
1000/600	XAD1006	283814	1
1000/800	XAD1008	283815	1
1100/400	XAD1104	143294	1
1100/500	XAD1105	143295	1
1100/600	XAD1106	143296	1
1100/800	XAD1108	133010	1
1200/400	XAD1204	143297	1
1200/500	XAD1205	143298	1
1200/600	XAD1206	283816	1
1200/800	XAD1208	283817	1
1350/400	XAD13504	143299	1
1350/500	XAD13505	143300	1
1350/600	XAD13506	143301	1
1350/800	XAD13508	133011	1

Powering Business Worldwide

VT13910



XVTL Add-On Distribution Board, IP55[1] Degree of Protection

- PRE-ASSEMBLED
- Width 1000 and 1200 use double-wing door

Width (mm) / Depth (mm)	Type Designation	Article No.	Units per package
XVTL-MP/BF Basic Fragmentary Equipment (IP55)[1] consisting of Frame, Rear Panel, Door and Top Cover			
Height 1400 mm			
600/300	XVTL-MP/BF-6/3/14	114495	1
Height 1600 mm			
425/300	XVTL-MP/BF-4/3/16	114496	1
600/300	XVTL-MP/BF-6/3/16	114497	1
600/400	XVTL-MP/BF-6/4/16	114498	1
600/600	XVTL-MP/BF-6/6/16	114499	1
800/300	XVTL-MP/BF-8/3/16	114500	1
800/400	XVTL-MP/BF-8/4/16	114501	1
800/600	XVTL-MP/BF-8/6/16	114502	1
1000/300	XVTL-MP/BF-10/3/16	114503	1
1000/400	XVTL-MP/BF-10/4/16	114504	1
1000/600	XVTL-MP/BF-10/6/16	114505	1
1200/300	XVTL-MP/BF-12/3/16	114506	1
1200/400	XVTL-MP/BF-12/4/16	114507	1
1200/600	XVTL-MP/BF-12/6/16	114508	1
Height 1800 mm			
600/300	XVTL-MP/BF-6/3/18	114509	1
600/400	XVTL-MP/BF-6/4/18	114510	1
600/500	XVTL-MP/BF-6/5/18	114511	1
600/600	XVTL-MP/BF-6/6/18	114512	1
800/300	XVTL-MP/BF-8/3/18	114513	1
800/400	XVTL-MP/BF-8/4/18	114514	1
800/500	XVTL-MP/BF-8/5/18	114515	1
800/600	XVTL-MP/BF-8/6/18	114516	1
1000/300	XVTL-MP/BF-10/3/18	114517	1
1000/400	XVTL-MP/BF-10/4/18	114518	1
1000/500	XVTL-MP/BF-10/5/18	114519	1
1000/600	XVTL-MP/BF-10/6/18	114520	1
1200/300	XVTL-MP/BF-12/3/18	114521	1
1200/400	XVTL-MP/BF-12/4/18	114522	1
1200/500	XVTL-MP/BF-12/5/18	114523	1
1200/600	XVTL-MP/BF-12/6/18	114524	1
Height 2000 mm			
425/300	XVTL-MP/BF-4/3/20	114525	1
425/400	XVTL-MP/BF-4/4/20	114526	1
425/500	XVTL-MP/BF-4/5/20	114527	1
425/600	XVTL-MP/BF-4/6/20	114528	1
425/800	XVTL-MP/BF-4/8/20	114529	1
600/300	XVTL-MP/BF-6/3/20	114530	1
600/400	XVTL-MP/BF-6/4/20	114531	1
600/500	XVTL-MP/BF-6/5/20	114532	1
600/600	XVTL-MP/BF-6/6/20	114533	1
600/800	XVTL-MP/BF-6/8/20	114534	1
800/300	XVTL-MP/BF-8/3/20	114535	1
800/400	XVTL-MP/BF-8/4/20	114536	1
800/500	XVTL-MP/BF-8/5/20	114537	1
800/600	XVTL-MP/BF-8/6/20	114538	1
800/800	XVTL-MP/BF-8/8/20	114539	1
1000/300	XVTL-MP/BF-10/3/20	114540	1
1000/400	XVTL-MP/BF-10/4/20	114541	1
1000/500	XVTL-MP/BF-10/5/20	114542	1
1000/600	XVTL-MP/BF-10/6/20	114543	1
1000/800	XVTL-MP/BF-10/8/20	114544	1
1200/300	XVTL-MP/BF-12/3/20	114545	1
1200/400	XVTL-MP/BF-12/4/20	114546	1
1200/500	XVTL-MP/BF-12/5/20	114547	1
1200/600	XVTL-MP/BF-12/6/20	114548	1
1200/800	XVTL-MP/BF-12/8/20	114549	1

Note: [1] sealing set XAC55 and section connection clip XACC as well as section connection bracket XACB are to be ordered for add-on connection always separately.

EATON
Powering Business Worldwide

XVTL-IVS Add-On Distribution Board, IP55[1] Degree of Protection

- Prepared for IVS distribution system
- PRE-ASSEMBLED
- Width 1000 and 1200 use double-wing door

VT13710



XVTL-MP/BF...-IVS Basic Fragmentary Equipment (IP55)[1] consisting of Frame, Rear Panel, Door, Top Cover (prepared for flanges F3A), Support System to accommodate the IVS installation units, Frame Covers and pre-mounted insulated Support Brackets. For IVS installation units see catalogue for IVS distribution system.

Width (mm) / Depth (mm)	Type Designation	Article No.	Units per package
Height 1600 mm			
425/300	XVTL-MP/BF-4/3/16-IVS	118923	1
600/300	XVTL-MP/BF-6/3/16-IVS	118924	1
800/300	XVTL-MP/BF-8/3/16-IVS	118926	1
1200/300	XVTL-MP/BF-12/3/16-IVS	118928	1
425/300	XVTL-MP/BF-4/4/16-IVS	119028	1
600/300	XVTL-MP/BF-6/4/16-IVS	118925	1
800/300	XVTL-MP/BF-8/4/16-IVS	118927	1
1200/300	XVTL-MP/BF-12/4/16-IVS	118929	1
Height 2000 mm			
425/300	XVTL-MP/BF-4/3/20-IVS	118940	1
600/300	XVTL-MP/BF-6/3/20-IVS	118942	1
800/300	XVTL-MP/BF-8/3/20-IVS	118944	1
1200/300	XVTL-MP/BF-12/3/20-IVS	118946	1
425/300	XVTL-MP/BF-4/4/20-IVS	118941	1
600/300	XVTL-MP/BF-6/4/20-IVS	118943	1
800/300	XVTL-MP/BF-8/4/20-IVS	118945	1
1200/300	XVTL-MP/BF-12/4/20-IVS	118947	1

Note: [1] sealing set XAC55 and section connection clip XACC as well as section connection bracket XACB are to be ordered for add-on connection always separately.

EATON
Powering Business Worldwide

Add-On Distribution Boards

VT08208



Set of Cover Frames for IVS distribution system – incl. Screws

For Width (mm) / For Height (mm)	Type Designation	Article No.	Units per package
425/1600	XVTL-IVS-4/16	115229	1
425/2000	XVTL-IVS-4/20	115230	1
600/1600	XVTL-IVS-6/16	115231	1
600/2000	XVTL-IVS-6/20	115232	1
800/1600	XVTL-IVS-8/16	115233	1
800/2000	XVTL-IVS-8/20	115234	1
1200/1600	XVTL-IVS-12/16	115235	1
1200/2000	XVTL-IVS-12/20	115236	1

VT13407



Support System for IVS distribution system to accommodate the IVS installation units – including insulated support brackets Z-IVS-IH4, including fixing material

For Width / Height / Depth (mm)	Type Designation	Article No.	Units per package
425/1600/300	BPZ-TG-400/17/3-IVS	112959	1
425/2000/300	BPZ-TG-400/20/3-IVS	112960	1
600/1600/300	BPZ-TG-600/17/3-IVS	112961	1
600/2000/300	BPZ-TG-600/20/3-IVS	112962	1
800/1600/300	BPZ-TG-830/17/3-IVS	112963	1
800/2000/300	BPZ-TG-830/20/3-IVS	112964	1
1200/1600/300	BPZ-TG-1200/17/3-IVS	112965	1
1200/2000/300	BPZ-TG-1200/20/3-IVS	112966	1
425/1600/400	XVTL-TG-400/16/4-IVS	116056	1
425/2000/400	XVTL-TG-400/20/4-IVS	116057	1
600/1600/400	XVTL-TG-600/16/4-IVS	116058	1
600/2000/400	XVTL-TG-600/20/4-IVS	116059	1
800/1600/400	XVTL-TG-800/16/4-IVS	116070	1
800/2000/400	XVTL-TG-800/20/4-IVS	116071	1
1200/1600/400	XVTL-TG-1200/16/4-IVS	116072	1
1200/2000/400	XVTL-TG-1200/20/4-IVS	116073	1

wa_vt08110



XVTL-EP Add-On Distribution Board, IP55[1] Degree of Protection

- prepared for installation system EP
- PRE-ASSEMBLED
- in width 425, 600, 850, 1100, 1350 mm
- width 1100 and 1350 mm with double-wing doors
- EP-modules see EP installations system catalogue

Basic configuration XVTL-MP/BF...-EP (IP55)[1] consisting of frame, back plate, door, top plate (prepared for F3A flange), base frame to install EP-modules, insulating surround frame.

Width (mm) / Depth (mm)	Type Designation	Article No.	Units per package
Height 2000 mm			
425/300	XVTL-MP/BF-4/3/20-EP	143259	1
425/400	XVTL-MP/BF-4/4/20-EP	143260	1
425/500	XVTL-MP/BF-4/5/20-EP	143261	1
425/600	XVTL-MP/BF-4/6/20-EP	143262	1
425/800	XVTL-MP/BF-4/8/20-EP	143263	1
600/300	XVTL-MP/BF-6/3/20-EP	143264	1
600/400	XVTL-MP/BF-6/4/20-EP	143265	1
600/500	XVTL-MP/BF-6/5/20-EP	143266	1
600/600	XVTL-MP/BF-6/6/20-EP	143267	1
600/800	XVTL-MP/BF-6/8/20-EP	143268	1
850/300	XVTL-MP/BF-85/3/20-EP	143269	1
850/400	XVTL-MP/BF-85/4/20-EP	143270	1
850/500	XVTL-MP/BF-85/5/20-EP	143271	1
850/600	XVTL-MP/BF-85/6/20-EP	143272	1
850/800	XVTL-MP/BF-85/8/20-EP	143273	1
1100/300	XVTL-MP/BF-11/3/20-EP	143249	1
1100/400	XVTL-MP/BF-11/4/20-EP	143250	1
1100/500	XVTL-MP/BF-11/5/20-EP	143251	1
1100/600	XVTL-MP/BF-11/6/20-EP	143252	1
1100/800	XVTL-MP/BF-11/8/20-EP	143253	1
1350/300	XVTL-MP/BF-135/3/20-EP	143254	1
1350/400	XVTL-MP/BF-135/4/20-EP	143255	1
1350/500	XVTL-MP/BF-135/5/20-EP	143256	1
1350/600	XVTL-MP/BF-135/6/20-EP	143257	1
1350/800	XVTL-MP/BF-135/8/20-EP	143258	1

Note: [1] sealing set XAC55 and section connection clip XACC as well as section connection bracket XACB are to be ordered for add-on connection always separately.

EATON Powering Business Worldwide

Add-On Distribution Boards

VT08208



Set of Cover Frames for EP distribution system – incl. Screws

For Width (mm) / For Height (mm)	Type Designation	Article No.	Units per package
425/2000	XVTL-EP-4/20	143246	1
600/2000	XVTL-EP-6/20	143247	1
850/2000	XVTL-EP-85/20	143248	1
1100/2000	XVTL-EP-11/20	143244	1
1350/2000	XVTL-EP-135/20	143245	1

VT08210



Depth Fitting Set

- for mounting the vertical and horizontal mounting rails type EPTV and type EPTH
- including mounting accessories
- 1 package = 2 pcs.

Depth (mm) / Enclosure type	Type Designation	Article No.	Units per package
300 / XVTL	XVTL-TE300	143798	1
400 / XVTL	XVTL-TE400	143799	1
500 / XVTL	XVTL-TE500	143820	1
600 / xEnergy, XVTL	XVTL-TE600	143821	1
800 / xEnergy, XVTL	XVTL-TE800	143822	1

VT08010



Depth Mounting Rail

- for mounting the cabinet connectors or the brackets type WEQV, WMPO, EREW

Depth (mm) / Enclosure type	Type Designation	Article No.	Units per package
300 / XVTL	XVTL-TT300	143825	1
400 / XVTL	XVTL-TT400	143826	1
500 / XVTL	XVTL-TT500	143827	1
600 / xEnergy, XVTL	XVTL-TT600	143828	1
800 / xEnergy, XVTL	XVTL-TT800	143829	1

VT08410



Cabinet connector

- connects the depth mounting rail to the vertical or horizontal mounting rails type EPTV and type EPTH

Depth (mm) / Enclosure type	Type Designation	Article No.	Units per package
xEnergy, XVTL	XVTL-SV	143834	1
xEnergy, XVTL width 425	XVTL-SV425	143836	1

VT07810



Vertical Mounting Profile

- left and right vertical mounting profile for EP-modules
- useable for inner construction, if the whole height is used
- for sections use EPTV....

Height (mm) / Enclosure type	Type Designation	Article No.	Units per package
1865 / xEnergy, XVTL	EPTV1800A-XVTL	143797	1

EATON
Powering Business Worldwide

XVTL Add-On Control Enclosures, IP55[1] Degree of Protection

- PRE-ASSEMBLED
- Width 1000 and 1200 use double-wing door
- Delivered with flat door

VT14010



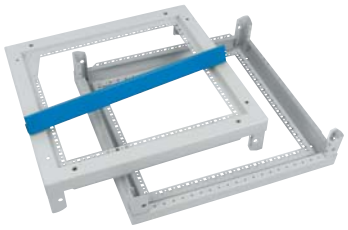
Width (mm) / Depth (mm)	Type Designation	Article No.	Units per package
XVTL-MP/BF/IC Basic Fragmentary Equipment consisting of Frame, Rear Panel, Door and Top Cover, Mounting Plates 3 mm + set of angles			
Height 1400 mm			
600/300	XVTL-MP/BF/IC-6/3/14	114550	1
Height 1600 mm			
425/300	XVTL-MP/BF/IC-4/3/16	114551	1
600/300	XVTL-MP/BF/IC-6/3/16	114552	1
600/400	XVTL-MP/BF/IC-6/4/16	114553	1
600/600	XVTL-MP/BF/IC-6/6/16	114554	1
800/300	XVTL-MP/BF/IC-8/3/16	114555	1
800/400	XVTL-MP/BF/IC-8/4/16	114556	1
800/600	XVTL-MP/BF/IC-8/6/16	114557	1
1000/300	XVTL-MP/BF/IC-10/3/16	114558	1
1000/400	XVTL-MP/BF/IC-10/4/16	114559	1
1000/600	XVTL-MP/BF/IC-10/6/16	114560	1
1200/300	XVTL-MP/BF/IC-12/3/16	114561	1
1200/400	XVTL-MP/BF/IC-12/4/16	114562	1
1200/600	XVTL-MP/BF/IC-12/6/16	114563	1
Height 1800 mm			
600/300	XVTL-MP/BF/IC-6/3/18	114564	1
600/400	XVTL-MP/BF/IC-6/4/18	114565	1
600/500	XVTL-MP/BF/IC-6/5/18	114566	1
600/600	XVTL-MP/BF/IC-6/6/18	114567	1
800/300	XVTL-MP/BF/IC-8/3/18	114568	1
800/400	XVTL-MP/BF/IC-8/4/18	114569	1
800/500	XVTL-MP/BF/IC-8/5/18	114570	1
800/600	XVTL-MP/BF/IC-8/6/18	114571	1
1000/300	XVTL-MP/BF/IC-10/3/18	114572	1
1000/400	XVTL-MP/BF/IC-10/4/18	114573	1
1000/500	XVTL-MP/BF/IC-10/5/18	114574	1
1000/600	XVTL-MP/BF/IC-10/6/18	114575	1
1200/300	XVTL-MP/BF/IC-12/3/18	114576	1
1200/400	XVTL-MP/BF/IC-12/4/18	114577	1
1200/500	XVTL-MP/BF/IC-12/5/18	114578	1
1200/600	XVTL-MP/BF/IC-12/6/18	114579	1
Height 2000 mm			
425/300	XVTL-MP/BF/IC-4/3/20	114580	1
425/400	XVTL-MP/BF/IC-4/4/20	114581	1
425/500	XVTL-MP/BF/IC-4/5/20	114582	1
425/600	XVTL-MP/BF/IC-4/6/20	114583	1
425/800	XVTL-MP/BF/IC-4/8/20	114584	1
600/300	XVTL-MP/BF/IC-6/3/20	114585	1
600/400	XVTL-MP/BF/IC-6/4/20	114586	1
600/500	XVTL-MP/BF/IC-6/5/20	114587	1
600/600	XVTL-MP/BF/IC-6/6/20	114588	1
600/800	XVTL-MP/BF/IC-6/8/20	114589	1
800/300	XVTL-MP/BF/IC-8/3/20	114590	1
800/400	XVTL-MP/BF/IC-8/4/20	114591	1
800/500	XVTL-MP/BF/IC-8/5/20	114592	1
800/600	XVTL-MP/BF/IC-8/6/20	114593	1
800/800	XVTL-MP/BF/IC-8/8/20	114594	1
1000/300	XVTL-MP/BF/IC-10/3/20	114595	1
1000/400	XVTL-MP/BF/IC-10/4/20	114596	1
1000/500	XVTL-MP/BF/IC-10/5/20	114597	1
1000/600	XVTL-MP/BF/IC-10/6/20	114598	1
1000/800	XVTL-MP/BF/IC-10/8/20	114599	1
1200/300	XVTL-MP/BF/IC-12/3/20	114600	1
1200/400	XVTL-MP/BF/IC-12/4/20	114601	1
1200/500	XVTL-MP/BF/IC-12/5/20	114602	1
1200/600	XVTL-MP/BF/IC-12/6/20	114603	1
1200/800	XVTL-MP/BF/IC-12/8/20	114604	1

Note: [1] sealing set XAC55 and section connection clip XACC as well as section connection bracket XACB are to be ordered for add-on connection always separately.

EATON Powering Business Worldwide

Add-On Distribution Boards

VT13310



XSFB Frames, top and bottom part including design strip

Width (mm) / Depth (mm)	Type Designation	Article No.	Units per package
425/300	XSFB0403	132926	1
425/400	XSFB0404	284231	1
425/500	XSFB0405	132927	1
425/600	XSFB0406	284232	1
425/800	XSFB0408	284233	1
600/300	XSFB0603	132928	1
600/400	XSFB0604	284234	1
600/500	XSFB0605	132929	1
600/600	XSFB0606	284235	1
600/800	XSFB0608	284236	1
800/300	XSFB0803	132930	1
800/400	XSFB0804	284237	1
800/500	XSFB0805	132931	1
800/600	XSFB0806	284238	1
800/800	XSFB0808	284239	1
850/300	XSFB08503	143342	1
850/400	XSFB08504	143343	1
850/500	XSFB08505	143344	1
850/600	XSFB08506	143345	1
850/800	XSFB08508	143346	1
1000/300	XSFB1003	132932	1
1000/400	XSFB1004	284240	1
1000/500	XSFB1005	132933	1
1000/600	XSFB1006	284241	1
1000/800	XSFB1008	284242	1
1100/300	XSFB1103	143347	1
1100/400	XSFB1104	143348	1
1100/500	XSFB1105	143349	1
1100/600	XSFB1106	143350	1
1100/800	XSFB1108	132991	1
1200/300	XSFB1203	132934	1
1200/400	XSFB1204	132935	1
1200/500	XSFB1205	132936	1
1200/600	XSFB1206	284243	1
1200/800	XSFB1208	284244	1
1350/300	XSFB13503	143351	1
1350/400	XSFB13504	143352	1
1350/500	XSFB13505	143353	1
1350/600	XSFB13506	143354	1
1350/800	XSFB13508	132992	1

VT10109



XSFH Vertical Profiles

- Scope of delivery: 2 pieces in front and 2 pieces in rear, incl. Screws

Height (mm)	Type Designation	Article No.	Units per package
1400	XSFH14	132937	1
1600	XSFH16	132938	1
1800	XSFH18	132939	1
2000	XSFH20	284245	1

Add-On Distribution Boards

VT13110



XVTL-D Door (IP40/IP55) – incl. Hinges and Clip-Down Handle Lock

- Width 425, 600, 800 use a single-wing door
- Width 1000, 1200 use a double-wing door

Width (mm)	Type Designation	Article No.	Units per package
Height 1400 mm			
600	XVTL-D-6-14	114635	1
Height 1600 mm			
425	XVTL-D-4-16	114636	1
600	XVTL-D-6-16	114637	1
800	XVTL-D-8-16	114638	1
1000 right	XVTL-D-10-16-R	114639	1
1000 left	XVTL-D-10-16-L	114640	1
1200 right	XVTL-D-12-16-R	114641	1
1200 left	XVTL-D-12-16-L	114642	1
Height 1800 mm			
600	XVTL-D-6-18	114643	1
800	XVTL-D-8-18	114644	1
1000 right	XVTL-D-10-18-R	114645	1
1000 left	XVTL-D-10-18-L	114646	1
1200 right	XVTL-D-12-18-R	114647	1
1200 left	XVTL-D-12-18-L	114648	1
Height 2000 mm			
425	XVTL-D-4-20	114649	1
600	XVTL-D-6-20	114650	1
800	XVTL-D-8-20	114651	1
850 (single-wing door)	XVTL-D-85-20	143238	1
1000 right	XVTL-D-10-20-R	114652	1
1000 left	XVTL-D-10-20-L	114653	1
1100 right	XVTL-D-11-20-R	143235	1
1100 left	XVTL-D-11-20-L	143234	1
1200 right	XVTL-D-12-20-R	114654	1
1200 left	XVTL-D-12-20-L	114655	1
1350 right	XVTL-D-135-20-R	143237	1
1350 left	XVTL-D-135-20-L	143236	1

EATON
Powering Business Worldwide

Add-On Distribution Boards

VT13210



XVTL-D Glass Door (IP40/IP55) – incl. Hinges and Clip-Down Handle Lock

- 4 mm safety glass
- Width 425, 600, 800 use a single-wing door
- Width 1000, 1200 use a double-wing door

Width (mm)	Type Designation	Article No.	Units per package
Height 1400 mm			
600	XVTL-DG-6-14	114656	1
Height 1600 mm			
425	XVTL-DG-4-16	114657	1
600	XVTL-DG-6-16	114658	1
800	XVTL-DG-8-16	114659	1
1000 right	XVTL-DG-10-16-R	114660	1
1000 left	XVTL-DG-10-16-L	114661	1
1200 right	XVTL-DG-12-16-R	114662	1
1200 left	XVTL-DG-12-16-L	114663	1
Height 1800 mm			
600	XVTL-DG-6-18	114664	1
800	XVTL-DG-8-18	114665	1
1000 right	XVTL-DG-10-18-R	114666	1
1000 left	XVTL-DG-10-18-L	114667	1
1200 right	XVTL-DG-12-18-R	114668	1
1200 left	XVTL-DG-12-18-L	114669	1
Height 2000 mm			
425	XVTL-DG-4-20	114670	1
600	XVTL-DG-6-20	114671	1
800	XVTL-DG-8-20	114672	1
850 (single-wing door)	XVTL-DG-85-20	143243	1
1000 right	XVTL-DG-10-20-R	114673	1
1000 left	XVTL-DG-10-20-L	114674	1
1100 right	XVTL-DG-11-20-R	143240	1
1100 left	XVTL-DG-11-20-L	143239	1
1200 right	XVTL-DG-12-20-R	114675	1
1200 left	XVTL-DG-12-20-L	114676	1
1350 right	XVTL-DG-11-20-R	143241	1
1350 left	XVTL-DG-11-20-L	143242	1

VT28109



XSDMC Door (IP55) use for control enclosures (xEnergy door) – incl. hinges, two-way key bit and guide rods

For Width (mm)	Type Designation	Article No.	Units per package
Height 1400 mm			
600	XSDMC1406	132940	1
Height 1600 mm			
425	XSDMC1604	132941	1
600	XSDMC1606	132942	1
800	XSDMC1608	132943	1
1000 (single-wing door)	XSDMC1610	132944	1
1000 (double-wing door)	XSDMC1610-S	132945	1
1200 (double-wing door)	XSDMC1612-S	132946	1
Height 1800 mm			
600	XSDMC1806	132947	1
800	XSDMC1808	132948	1
1000 (single-wing door)	XSDMC1810	132949	1
1000 (double-wing door)	XSDMC1810-S	132950	1
1200 (double-wing door)	XSDMC1812	132951	1
Height 2000 mm			
425	XSDMC2004	284198	1
600	XSDMC2006	284199	1
800	XSDMC2008	284200	1
850 (single-wing door)	XSDMC20085	143330	1
1000 (single-wing door)	XSDMC2010	284201	1
1000 (double-wing door)	XSDMC2010-S	132952	1
1100 (double-wing door)	XSDMC2011-S	143331	1
1200 (double-wing door)	XSDMC2012-S	284202	1
1350 (double-wing door)	XSDMC20135-S	143332	1

VT13410



VT12610



VT12710



XVTL-D/AC Door (IP55) with cut outs prepared for air conditioner product Pfannenberg

Width (mm) / Hight (mm)	Type Designation	Article No.	Units per package
for air conditioner Pfannenberg: (build-up) DTS 9441 (2000 W) DTS 9541 (2500 W)			
800/2000	XVTL-D/AC-DTS-8-20	119946	1
for air conditioner Pfannenberg: (partly sunk-in) DTI 9341 (1500 W) DTI 9441 (2000 W) DTI 9541 (2500 W)			
800/2000	XVTL-D/AC-DTI-8-20	119947	1
for air conditioner Pfannenberg: DTFI 9021			
600/1400	XVTL-D/AC300-6-14	119971	1
600/1600	XVTL-D/AC300-6-16	119972	1
600/1800	XVTL-D/AC300-6-18	119973	1
600/2000	XVTL-D/AC300-6-20	119974	1
800/1600	XVTL-D/AC300-8-16	119975	1
800/1800	XVTL-D/AC300-8-18	119976	1
1000/1600	XVTL-D/AC300-10-16-L	119977	1
1000/1800	XVTL-D/AC300-10-18-L	119978	1
1000/2000	XVTL-D/AC300-10-20-L	119979	1
1200/1600	XVTL-D/AC300-12-16-L	119980	1
1200/1800	XVTL-D/AC300-12-18-L	119981	1
1200/2000	XVTL-D/AC300-12-20-L	119982	1

Powering Business Worldwide

Add-On Distribution Boards

VT09909



XVTL-MP/S Side Panel (IP55) – incl. Screws

For Depth (mm)	For Height (mm)	Type Designation	Article No.	Units per package
300	1400	XVTL-MP/S-3/14	114697	1
300	1600	XVTL-MP/S-3/16	114698	1
300	1800	XVTL-MP/S-3/18	114699	1
300	2000	XVTL-MP/S-3/20	114700	1
400	1600	XVTL-MP/S-4/16	114702	1
400	1800	XVTL-MP/S-4/18	114703	1
400	2000	XVTL-MP/S-4/20	114704	1
500	1800	XVTL-MP/S-5/18	114707	1
500	2000	XVTL-MP/S-5/20	114708	1
600	1600	XVTL-MP/S-6/16	114710	1
600	1800	XVTL-MP/S-6/18	114711	1
600	2000	XVTL-MP/S-6/20	114712	1
800	2000	XVTL-MP/S-8/20	114716	1

VT09909



XVTL-MP/S, XAW Side Panel (IP55) 1 Pair – incl. Screws

- Scope of delivery: 1 pair

For Depth (mm)	For Height (mm)	Type Designation	Article No.	Units per package
300	1400	XVTL-MP/S-3/14-PAIR	114717	1
300	1600	XVTL-MP/S-3/16-PAIR	114718	1
300	1800	XVTL-MP/S-3/18-PAIR	114719	1
300	2000	XVTL-MP/S-3/20-PAIR	114720	1
400	1600	XVTL-MP/S-4/16-PAIR	114722	1
400	1800	XVTL-MP/S-4/18-PAIR	114723	1
400	2000	XAW2004	283856	1
500	1800	XVTL-MP/S-5/18-PAIR	114726	1
500	2000	XVTL-MP/S-5/20-PAIR	114727	1
600	1600	XVTL-MP/S-6/16-PAIR	114729	1
600	1800	XVTL-MP/S-6/18-PAIR	114730	1
600	2000	XAW2006	283857	1
800	2000	XAW2008	283858	1

VT00410



VT00310



XVTL-MP/S/AC Side Panel (IP55) with cut outs prepared for air conditioner product Pfannenberg – incl. Screws

For Width (mm) / For Height (mm)	Type Designation	Article No.	Units per package
for air conditioner Pfannenberg: (build-up) DTS 9341 (1500 W) DTS 9441 (2000 W) DTS 9541 (2500 W)			
600/2000	XVTL-MP/S/AC-DTS-6/20	119948	1
800/2000	XVTL-MP/S/AC-DTS-8/20	119949	1
for air conditioner Pfannenberg: DTFI 9021 (320 W)			
600/1600	XVTL-MP/S/AC300-6/16	119954	1
600/1800	XVTL-MP/S/AC300-6/18	119955	1
600/2000	XVTL-MP/S/AC300-6/20	119956	1
800/2000	XVTL-MP/S/AC300-8/20	119957	1

EATON
Powering Business Worldwide

Add-On Distribution Boards

XVTL-MP/S/V Side Panel (IP55) with cut outs prepared for fan product Pfannenberg – incl. Screws

VT00510



For Width (mm) / For Height (mm)	Type Designation	Article No.	Units per package
for fan Pfannenberg: PF 3000 PFA 3000			
600/1600	XVTL-MP/S/V-6/16	119983	1
600/1800	XVTL-MP/S/V-6/18	119984	1
600/2000	XVTL-MP/S/V-6/20	119985	1
800/2000	XVTL-MP/S/V-8/20	119986	1

XVTL-MP/R, XSWC Rear Panel (IP55) – incl. Screws

VT09909



For Width (mm)	For Height (mm)	Type Designation	Article No.	Units per package
425	1600	XVTL-MP/R-4/16	114751	1
425	2000	XSWC2004	284355	1
600	1400	XVTL-MP/R-6/14	114752	1
600	1600	XVTL-MP/R-6/16	114753	1
600	1800	XVTL-MP/R-6/18	114754	1
600	2000	XSWC2006	284356	1
800	1600	XVTL-MP/R-8/16	114755	1
800	1800	XVTL-MP/R-8/18	114756	1
800	2000	XSWC2008	284357	1
850	2000	XSWC20085	143416	1
1000	1600	XVTL-MP/R-10/16	114757	1
1000	1800	XVTL-MP/R-10/18	114758	1
1000	2000	XSWC2010	284358	1
1100	2000	XSWC2011	133000	1
1200	1600	XVTL-MP/R-12/16	114759	1
1200	1800	XVTL-MP/R-12/18	114760	1
1200	2000	XSWC2012	284359	1
1350	2000	XSWC20135	133001	1

Powering Business Worldwide

VT00410



VT00310



XVTL-MP/R/AC Rear Panel (IP55) with cut outs prepared for air conditioner product Pfannenberg – incl. Screws

For Width (mm) / For Height (mm)	Type Designation	Article No.	Units per package
for air conditioner Pfannenberg: (build-up) DTS 9341 (1500 W) DTS 9441 (2000 W) DTS 9541 (2500 W)			
600/2000	XVTL-MP/R/AC-DTS-6/20	119950	1
800/2000	XVTL-MP/R/AC-DTS-8/20	119951	1
1000/2000	XVTL-MP/R/AC-DTS-10/20	119952	1
1200/2000	XVTL-MP/R/AC-DTS-12/20	119953	1
for air conditioner Pfannenberg: DTFI 9021 (320 W)			
600/1400	XVTL-MP/R/AC300-6/14	119958	1
600/1600	XVTL-MP/R/AC300-6/16	119959	1
600/1800	XVTL-MP/R/AC300-6/18	119960	1
600/2000	XVTL-MP/R/AC300-6/20	119961	1
800/1600	XVTL-MP/R/AC300-8/16	119962	1
800/1800	XVTL-MP/R/AC300-8/18	119963	1
800/2000	XVTL-MP/R/AC300-8/20	119964	1
1000/1600	XVTL-MP/R/AC300-10/16	119965	1
1000/1800	XVTL-MP/R/AC300-10/18	119966	1
1000/2000	XVTL-MP/R/AC300-10/20	119967	1
1200/1600	XVTL-MP/R/AC300-12/16	119968	1
1200/1800	XVTL-MP/R/AC300-12/18	119969	1
1200/2000	XVTL-MP/R/AC300-12/20	119970	1

VT00510



XVTL-MP/R/V Rear Panel (IP55) with cut outs prepared for fan product Pfannenberg – incl. Screws

For Width (mm) / For Height (mm)	Type Designation	Article No.	Units per package
for fan Pfannenberg: PF 3000 PFA 3000			
600/1400	XVTL-MP/R/V-6/14	119987	1
600/1600	XVTL-MP/R/V-6/16	119988	1
600/1800	XVTL-MP/R/V-6/18	119989	1
600/2000	XVTL-MP/R/V-6/20	119990	1
800/1600	XVTL-MP/R/V-8/16	119991	1
800/1800	XVTL-MP/R/V-8/18	119992	1
800/2000	XVTL-MP/R/V-8/20	119993	1
1000/1600	XVTL-MP/R/V-10/16	119994	1
1000/1800	XVTL-MP/R/V-10/18	119995	1
1000/2000	XVTL-MP/R/V-10/20	119996	1
1200/1600	XVTL-MP/R/V-12/16	119997	1
1200/1800	XVTL-MP/R/V-12/18	119998	1
1200/2000	XVTL-MP/R/V-12/20	119999	1

EATON
Powering Business Worldwide

Add-On Distribution Boards

VT07906



XVTL-PV Separation Panel (galvanised)

- Without press cut

For Depth (mm)	For Height (mm)	Type Designation	Article No.	Units per package
300	1400	XVTL-MP/PV-3/14	114734	1
300	1600	XVTL-MP/PV-3/16	114735	1
300	1800	XVTL-MP/PV-3/18	114736	1
300	2000	XVTL-MP/PV-3/20	114737	1
400	1600	XVTL-MP/PV-4/16	114739	1
400	1800	XVTL-MP/PV-4/18	114740	1
400	2000	XVTL-MP/PV-4/20	116526	1
500	1800	XVTL-MP/PV-5/18	114743	1
500	2000	XVTL-MP/PV-5/20	114744	1
600	1600	XVTL-MP/PV-6/16	114746	1
600	1800	XVTL-MP/PV-6/18	114747	1
600	2000	XVTL-MP/PV-6/20	116527	1
800	2000	XVTL-MP/PV-8/20	116528	1

VT10309



XVTL-CF/S, XSC Corner Frame

- Generally delivered with top cover (IP55) and side panels
- Height 2000 mm

For Depth (mm) Side A	For Depth (mm) Side B	Type Designation	Article No.	Units per package
400	400	XVTL-CF/S-4/4-20	114795	1
500	500	XVTL-CF/S-5/5-20	114796	1
600	600	XSC200606	286388	1
800	800	XSC200808	288867	1

EATON
Powering Business Worldwide

VT23309



XVTL-MP/T, XSPTC Bottom Top Cover (IP55) – incl. Screws

Width (mm) / Depth (mm)	Type Designation	Article No.	Units per package
425/300	XVTL-MP/T-4/3	114677	1
425/400	XSPTC0404	284301	1
425/500	XVTL-MP/T-4/5	114678	1
425/600	XSPTC0406	284302	1
425/800	XSPTC0408	284303	1
600/300	XVTL-MP/T-6/3	114679	1
600/400	XSPTC0604	284304	1
600/500	XVTL-MP/T-6/5	114680	1
600/600	XSPTC0606	284305	1
600/800	XSPTC0608	284306	1
800/300	XVTL-MP/T-8/3	114681	1
800/400	XSPTC0804	284307	1
800/500	XVTL-MP/T-8/5	114682	1
800/600	XSPTC0806	284308	1
800/800	XSPTC0808	284309	1
850/300	XSPTC08503	143390	1
850/400	XSPTC08504	143391	1
850/500	XSPTC08505	143392	1
850/600	XSPTC08506	143393	1
850/800	XSPTC08508	143394	1
1000/300	XVTL-MP/T-10/3	114683	1
1000/400	XSPTC1004	284310	1
1000/500	XVTL-MP/T-10/5	114684	1
1000/600	XSPTC1006	284311	1
1000/800	XSPTC1008	284312	1
1100/300	XSPTC1103	143395	1
1100/400	XSPTC1104	143396	1
1100/500	XSPTC1105	143397	1
1100/600	XSPTC1106	143398	1
1100/800	XSPTC1108	133004	1
1200/300	XVTL-MP/T-12/3	114685	1
1200/400	XSPTC1204	284313	1
1200/500	XVTL-MP/T-12/5	114686	1
1200/600	XSPTC1206	284314	1
1200/800	XSPTC1208	284315	1
1350/300	XSPTC13503	143399	1
1350/400	XSPTC13504	143400	1
1350/500	XSPTC13505	143401	1
1350/600	XSPTC13506	143402	1
1350/800	XSPTC13508	133005	1

Add-On Distribution Boards

VT26509



XVTL-MP/T/EF, XSPTF Bottom Top Cover (IP55) with cut-outs prepared for the F3A cable insertion flange - incl. Screws

Width (mm) / Depth (mm) / Cut-out(s)		Type Designation	Article No.	Units per package
425/300	1	XVTL-MP/T/EF-4/3	114687	1
425/400	1	XSPTF0404	284316	1
425/500	2	XVTL-MP/T/EF-4/5	114688	1
425/600	2	XSPTF0406	284317	1
425/800	3	XSPTF0408	284318	1
600/300	2	XVTL-MP/T/EF-6/3	114689	1
600/400	2	XSPTF0604	284319	1
600/500	4	XVTL-MP/T/EF-6/5	114690	1
600/600	4	XSPTF0606	284320	1
600/800	6	XSPTF0608	284321	1
800/300	3	XVTL-MP/T/EF-8/3	114691	1
800/400	3	XSPTF0804	284322	1
800/500	6	XVTL-MP/T/EF-8/5	114692	1
800/600	6	XSPTF0806	284323	1
800/800	9	XSPTF0808	284324	1
850/300	3	XSPTF08503	143403	1
850/400	3	XSPTF08504	143404	1
850/500	6	XSPTF08505	143405	1
850/600	6	XSPTF08506	143406	1
850/800	9	XSPTF08508	143407	1
1000/300	3	XVTL-MP/T/EF-10/3	114693	1
1000/400	3	XSPTF1004	284325	1
1000/500	6	XVTL-MP/T/EF-10/5	114694	1
1000/600	6	XSPTF1006	284326	1
1000/800	9	XSPTF1008	284327	1
1100/300	3	XSPTF1103	143408	1
1100/400	3	XSPTF1104	143409	1
1100/500	6	XSPTF1105	143410	1
1100/600	6	XSPTF1106	143411	1
1100/800	9	XSPTF1108	133006	1
1200/300	4	XVTL-MP/T/EF-12/3	114695	1
1200/400	4	XSPTF1204	284328	1
1200/500	8	XVTL-MP/T/EF-12/5	114696	1
1200/600	8	XSPTF1204	284329	1
1200/800	12	XSPTF1204	284330	1
1350/300	4	XSPTF13503	143412	1
1350/400	4	XSPTF13504	143413	1
1350/500	8	XSPTF13505	143414	1
1350/600	8	XSPTF13506	143415	1
1350/800	12	XSPTF13508	133007	1

VT00610



XVTL-MP/T/AC Top Cover (IP55) with cut outs prepared for air conditioner product Pfannenberg – incl. Screws

For Width (mm) / For Depth (mm)	Type Designation	Article No.	Units per package
for air conditioner Pfannenberg: DTD 5501 (3000 W)			
800/600	XVTL-MP/T/AC-8/6	119940	1
1000/600	XVTL-MP/T/AC-10/6	119941	1
1200/600	XVTL-MP/T/AC-12/6	119942	1
800/800	XVTL-MP/T/AC-8/8	119943	1
1000/800	XVTL-MP/T/AC-10/8	119944	1
1200/800	XVTL-MP/T/AC-12/8	119945	1

EATON
Powering Business Worldwide

XVTL Add-On Distribution Board Accessories

Plinth

XVTL-SO.../S Side Panels

- Scope of delivery: 1 pair
- For total weight < 300 kg

WA_VT08302



For Depth (mm)	For Plinth Height (mm)	Type Designation	Article No.	Units per package
300	100	XVTL-SO100/S-3	114605	1
400	100	XVTL-SO100/S-4	114606	1
500	100	XVTL-SO100/S-5	114607	1
600	100	XVTL-SO100/S-6	114608	1
800	100	XVTL-SO100/S-8	114609	1
300	200	XVTL-SO200/S-3	114610	1
400	200	XVTL-SO200/S-4	114611	1
500	200	XVTL-SO200/S-5	114612	1
600	200	XVTL-SO200/S-6	114613	1
800	200	XVTL-SO200/S-8	114614	1

XVTL-SO.../EF/S Side Panels with cut-out for cable insertion (individual part)

- Scope of delivery: 1 pair

WA_VT11303



For Depth (mm)	For Plinth Height (mm)	Type Designation	Article No.	Units per package
300	100	XVTL-SO100/EF/S-3	114615	1
400	100	XVTL-SO100/EF/S-4	114616	1
500	100	XVTL-SO100/EF/S-5	114617	1
600	100	XVTL-SO100/EF/S-6	114618	1
800	100	XVTL-SO100/EF/S-8	114619	1
300	200	XVTL-SO200/EF/S-3	114620	1
400	200	XVTL-SO200/EF/S-4	114621	1
500	200	XVTL-SO200/EF/S-5	114622	1
600	200	XVTL-SO200/EF/S-6	114623	1
800	200	XVTL-SO200/EF/S-8	114624	1

XVTL-SO.../F Front Panels

- In case of heavy-weight equipment inside the distribution board we recommend you use 2 pcs. of the XVTL-SO.../F front panels (front and rear position) or the xEnergy XAP... plinth

WA_VT08202



For Width (mm)	For Plinth Height (mm)	Type Designation	Article No.	Units per package
425	100	XVTL-SO100/F-4	114625	1
600	100	XVTL-SO100/F-6	114626	1
800	100	XVTL-SO100/F-8	114627	1
850	100	XVTL-SO100/F-85	143276	1
1000	100	XVTL-SO100/F-10	114628	1
1100	100	XVTL-SO100/F-11	143274	1
1200	100	XVTL-SO100/F-12	114629	1
1350	100	XVTL-SO100/F-135	143275	1
425	200	XVTL-SO200/F-4	114630	1
600	200	XVTL-SO200/F-6	114631	1
800	200	XVTL-SO200/F-8	114632	1
850	200	XVTL-SO200/F-85	143279	1
1000	200	XVTL-SO200/F-10	114633	1
1100	200	XVTL-SO200/F-11	143277	1
1200	200	XVTL-SO200/F-12	114634	1
1350	200	XVTL-SO200/F-135	143278	1

XVTL-SO.../CF, XAP...C Plinth for Corner Frame

VT13809



For Depth (mm)	For Plinth Height (mm)	Type Designation	Article No.	Units per package
400	100	XVTL-SO100/CF-4	116201	1
500	100	XVTL-SO100/CF-5	116202	1
600	100	XAP010606C	288868	1
800	100	XAP010808C	288869	1
400	200	XVTL-SO200/CF-4	116205	1
500	200	XVTL-SO200/CF-5	116206	1
600	200	XAP020606C	288890	1
800	200	XAP020808C	288892	1

EATON
Powering Business Worldwide

VT08106



XVTL-SO, XAP Plinth 100 mm

- For total weight > 300 kg

Depth (mm)	Width (mm)	Type Designation	Article No.	Units per package
100 mm high				
300	425	XVTL-SO100/SS-4/3	116534	1
300	600	XVTL-SO100/SS-6/3	116535	1
300	800	XVTL-SO100/SS-8/3	116536	1
300	850	XAP0108503	143302	1
300	1000	XVTL-SO100/SS-10/3	116537	1
300	1100	XAP011103	143307	1
300	1200	XVTL-SO100/SS-12/3	116538	1
300	1350	XAP0113503	143311	1
400	425	XAP010404	283822	1
400	600	XAP010604	283825	1
400	800	XAP010804	283828	1
400	850	XAP0108504	143303	1
400	1000	XAP011004	283831	1
400	1100	XAP011104	143308	1
400	1200	XVTL-SO100/SS-12/4	119698	1
400	1350	XAP0113504	143312	1
500	425	XVTL-SO100/SS-4/5	116539	1
500	600	XVTL-SO100/SS-6/5	116540	1
500	800	XVTL-SO100/SS-8/5	116541	1
500	850	XAP0108505	143304	1
500	1000	XVTL-SO100/SS-10/5	116542	1
500	1100	XAP011105	143309	1
500	1200	XVTL-SO100/SS-12/5	116543	1
500	1350	XAP0113505	143313	1
600	425	XAP010406	283823	1
600	600	XAP010606	283826	1
600	800	XAP010806	283829	1
600	850	XAP0108506	143305	1
600	1000	XAP011006	283832	1
600	1100	XAP011106	143310	1
600	1200	XAP011206	283834	1
600	1350	XAP0113506	143314	1
800	425	XAP010408	283824	1
800	600	XAP010608	283827	1
800	800	XAP010808	283830	1
800	850	XAP0108508	143306	1
800	1000	XAP011008	283833	1
800	1100	XAP011108	133012	1
800	1200	XAP011208	283835	1
800	1350	XAP0113508	133013	1

Powering Business Worldwide

VT08106



XVTL-SO, XAP Plinth 200 mm

- For total weight > 300 kg

Depth (mm)	Width (mm)	Type Designation	Article No.	Units per package
200 mm high				
300	425	XVTL-SO200/SS-4/3	116544	1
300	600	XVTL-SO200/SS-6/3	116545	1
300	800	XVTL-SO200/SS-8/3	116546	1
300	850	XAP0208503	143315	1
300	1000	XVTL-SO200/SS-10/3	116547	1
300	1100	XAP021103	143320	1
300	1200	XVTL-SO200/SS-12/3	116548	1
300	1350	XAP0213503	143324	1
400	425	XAP020404	283836	1
400	600	XAP020604	283839	1
400	800	XAP020804	283842	1
400	850	XAP0208504	143316	1
400	1000	XAP021004	283845	1
400	1100	XAP021104	143321	1
400	1200	XVTL-SO200/SS-12/4	119699	1
400	1350	XAP0213504	143325	1
500	425	XVTL-SO200/SS-4/5	116549	1
500	600	XVTL-SO200/SS-6/5	116550	1
500	800	XVTL-SO200/SS-8/5	116551	1
500	850	XAP0208505	143317	1
500	1000	XVTL-SO200/SS-10/5	116552	1
500	1100	XAP021105	143322	1
500	1200	XVTL-SO200/SS-12/5	116553	1
500	1350	XAP0213505	143326	1
600	425	XAP020406	283837	1
600	600	XAP020606	283840	1
600	800	XAP020806	283843	1
600	850	XAP0208506	143318	1
600	1000	XAP021006	283846	1
600	1100	XAP021106	143323	1
600	1200	XAP021206	283848	1
600	1350	XAP0213506	143327	1
800	425	XAP020408	283838	1
800	600	XAP020608	283841	1
800	800	XAP020808	283844	1
800	850	XAP0208508	143319	1
800	1000	XAP021008	283847	1
800	1100	XAP021108	133014	1
800	1200	XAP021208	283849	1
800	1350	XAP0213508	133015	1

Cable Interconnect Angle for XVTL-SO/AT Plinth

- For the heavy-duty version of the plinth only
- XAR.. cable strain relief rail needs to be ordered separately

vt08908



vt08408



Depth (mm)	Type Designation	Article No.	Units per package
300	XVTL-SO/AT-3	116554	1
400	XVTL-SO/AT-4	116555	1
500	XVTL-SO/AT-5	116556	1
600	XVTL-SO/AT-6	116557	1
800	XVTL-SO/AT-8	116558	1

EATON
Powering Business Worldwide

Add-On Distribution Boards

XSFDR Green Design Strip

- For fixing on the XVTL enclosure

Vt01508



For Width (mm)	Type Designation	Article No.	Units per package
425	XSFDR04	101667	1
600	XSFDR06	101668	1
800	XSFDR08	101669	1
1000	XSFDR10	101670	1
1200	XSFDR12	101671	1
for Corner Frame	XSFDC	134483	1

XSFDR Blue Design Strip

- For fixing on the XVTL enclosure

VT12910



For Width (mm)	Type Designation	Article No.	Units per package
425	XSFDR04-B	143201	1
600	XSFDR06-B	143202	1
800	XSFDR08-B	143203	1
850	XSFDR085-B	143204	1
1000	XSFDR010-B	143205	1
1100	XSFDR011-B	143206	1
1200	XSFDR012-B	143207	1
1350	XSFDR0135-B	143208	1
for Corner Frame	XSFDC-B	143200	1

BPZ-SH-L, DH-COMF Clip-down Handle Lock

wa_vt04905



BPZ-SH-L

VT03410



DH-COMF

Description	Type Designation	Article No.	Units per package
Softline long	BPZ-SH-L	131560	1
Click-comfort handle	DH-COMF	133107	1

BPZ-CP-TP1,2 C-Sectional Strip

- Horizontal
- For subsequent installation on door profiles

VT07505



Length (mm)	Type Designation	Article No.	Units per package
1200	BPZ-CP-TP1,2	119223	1

Powering Business Worldwide

Mounting Plates

XVTL-IC Mounting Plates

- Mounting plate with perforations, 2 mm thick

WA_VT08802



For Width (mm)	For Height (mm)	Type Designation	Article No.	Units per package
425	1600	XVTL-IC-4/16	114761	1
425	2000	XVTL-IC-4/20	114762	1
600	1400	XVTL-IC-6/14	114763	1
600	1600	XVTL-IC-6/16	114764	1
600	1800	XVTL-IC-6/18	114765	1
600	2000	XVTL-IC-6/20	114766	1
800	1600	XVTL-IC-8/16	114767	1
800	1800	XVTL-IC-8/18	114768	1
800	2000	XVTL-IC-8/20	114769	1
1000	1600	XVTL-IC-10/16	114770	1
1000	1800	XVTL-IC-10/18	114771	1
1000	2000	XVTL-IC-10/20	114772	1
1200	1600	XVTL-IC-12/16	114773	1
1200	1800	XVTL-IC-12/18	114774	1
1200	2000	XVTL-IC-12/20	114775	1

XVTL-IC/S Mounting Plates

- Enhanced mounting plate, 3 mm thick

WA_VT08802



For Width (mm)	For Height (mm)	Type Designation	Article No.	Units per package
425	1600	XVTL-IC/S-4/16	114776	1
425	2000	XVTL-IC/S-4/20	114777	1
600	1400	XVTL-IC/S-6/14	114778	1
600	1600	XVTL-IC/S-6/16	114779	1
600	1800	XVTL-IC/S-6/18	114780	1
600	2000	XVTL-IC/S-6/20	114781	1
800	1600	XVTL-IC/S-8/16	114782	1
800	1800	XVTL-IC/S-8/18	114783	1
800	2000	XVTL-IC/S-8/20	114784	1
1000	1600	XVTL-IC/S-10/16	114785	1
1000	1800	XVTL-IC/S-10/18	114786	1
1000	2000	XVTL-IC/S-10/20	114787	1
1200	1600	XVTL-IC/S-12/16	114788	1
1200	1800	XVTL-IC/S-12/18	114789	1
1200	2000	XVTL-IC/S-12/20	114790	1

XVTL-IC/BRA/SET Brackets for XVTL-IC Mounting Plates

- Set consisting of XVTL-BRA brackets (2 pairs) and XVTL-BRA/M brackets (1 pair)

wa_vt00107



Description	Type Designation	Article No.	Units per package
Set of brackets for fixing XVTL-IC mounting plates	XVTL-IC/BRA/SET	116893	1

XVTL-FITUP Mounting Aid

- Is used to make it easy to install pre-equipped XVTL-IC full-height mounting plates in the XVTL, with direct fixing on the frame
- Installation without screws, removable (aid for panel builders only)
- Scope of delivery: 1 pair

VT00803



For Depth	Type Designation	Article No.	Units per package
300	XVTL-FITUP-3	116209	1
400	XVTL-FITUP-4	116210	1
500	XVTL-FITUP-5	116211	1
600	XVTL-FITUP-6	116212	1
800	XVTL-FITUP-8	116213	1

Powering Business Worldwide

Add-On Distribution Boards

XVTL-FITUP/BRA Mounting Aid

- Is used to make it easy to install pre-equipped XVTL-IC full-height mounting plates in the XVTL, with fixing on XVTL-BRA
- Installation without screws, removable (aid for panel builders only)
- Universal type for all depths (400, 500, 600, 800 mm)
- Scope of delivery: 1 pair

wa_vt01107



For Depth	Type Designation	Article No.	Units per package
400, 500, 600, 800	XVTL-FITUP/BRA	115136	1

BPZ-MPL Mounting Plates

- Width of 400 mm is only suitable for fixing it on the Xboard Profi+ XVTL-BP-F mounting frame
- Width of 425 mm is only suitable for fixing it in XVTL add-on distribution board or on XVTL-VP vertical profiles
- Widths of 600, 800, 1000, 1200 mm can be fixed both ways

WA_VT07302



For Height (mm)	For Width (mm)	Type Designation	Article No.	Units per package
100	400	BPZ-MPL100-400	114799	1
100	425	BPZ-MPL100-425	114800	1
100	600	BPZ-MPL100-600	114801	1
100	800	BPZ-MPL100-800	114802	1
100	1000	BPZ-MPL100-1000	114803	1
100	1200	BPZ-MPL100-1200	114804	1
200	400	BPZ-MPL200-400	114805	1
200	425	BPZ-MPL200-425	114806	1
200	600	BPZ-MPL200-600	114807	1
200	800	BPZ-MPL200-800	114808	1
200	1000	BPZ-MPL200-1000	114809	1
200	1200	BPZ-MPL200-1200	114810	1
300	400	BPZ-MPL300-400	114811	1
300	425	BPZ-MPL300-425	114812	1
300	600	BPZ-MPL300-600	114813	1
300	800	BPZ-MPL300-800	114814	1
300	1000	BPZ-MPL300-1000	114815	1
300	1200	BPZ-MPL300-1200	114816	1
400	400	BPZ-MPL400-400	114817	1
400	425	BPZ-MPL400-425	114818	1
400	600	BPZ-MPL400-600	114819	1
400	800	BPZ-MPL400-800	114820	1
400	1000	BPZ-MPL400-1000	114821	1
400	1200	BPZ-MPL400-1200	114822	1
500	400	BPZ-MPL500-400	114823	1
500	425	BPZ-MPL500-425	114824	1
500	600	BPZ-MPL500-600	114825	1
500	800	BPZ-MPL500-800	114826	1
500	1000	BPZ-MPL500-1000	114827	1
500	1200	BPZ-MPL500-1200	114828	1

BPZ-MPLSASY Mounting Plates

- With holes prepared for mounting SASY 60i
- Can be mounted on XVTL-VP or XVTL-BRA/IC250

VT01208



For Height (mm)	For Width (mm)	Type Designation	Article No.	Units per package
250	425	BPZ-MPLSASY-425	114829	1
250	600	BPZ-MPLSASY-600	114830	1
250	800	BPZ-MPLSASY-800	114831	1
250	1000	BPZ-MPLSASY-1000	114832	1
250	1200	BPZ-MPLSASY-1200	114833	1

XVTL-IC-Z Connecting Piece between Mounting Plates

- Can be mounted on XVTL-VP or XVTL-BRA/IC250

For Height (mm)	Type Designation	Article No.	Units per package
1400	XVTL-IC-Z-14	114791	1
1600	XVTL-IC-Z-16	114792	1
1800	XVTL-IC-Z-18	114793	1
2000	XVTL-IC-Z-20	114794	1

XVTL-BRA Brackets

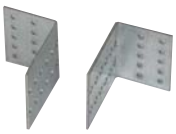
- Scope of delivery: 1 pair

wa_vt00907



XVTL-BRA

WA_VT07902



XVTL-BRA/M

wa_vt00607



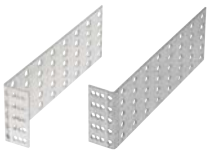
XVTL-BRA/L

wa_vt01307



XVTL-BRA/IC250

wa_vt01407, wa_vt00707



XVTL-BRA/DIN

Used with	Type Designation	Article No.	Units per package
XVTL-IC, -HP, -VP	XVTL-BRA	115132	1
XVTL-IC, -HP, -VP as additional support in the middle	XVTL-BRA/M	115134	1
XVTL-HP, -VP, adjustable, for light-weight equipment or front plate fixing	XVTL-BRA/L	116214	1
For XVTL-IC with heavy-weight equipment	XVTL-BRA/IC250	115133	1
DIN-rails (e.g. for TSA, TSC), universal use	XVTL-BRA/DIN	116215	1

Profiles

XVTL-HP Horizontal Profiles

- Set consisting of 2 units
- Universal use
- Designed for heavy mechanical loads (with XVTL-CAGENUTS-M8)
- XVTL-BRA/L and XVTL-BRA/M are easy to mount on the horizontal profile

WA_VT07502



For Depth (mm)	Type Designation	Article No.	Units per package
300	XVTL-HP-3	115137	1
400	XVTL-HP-4	115138	1
500	XVTL-HP-5	115139	1
600	XVTL-HP-6	115140	1
800	XVTL-HP-8	115141	1

XVTL-HP/L Horizontal Profiles

- Set consisting of 2 units
- Universal use
- Designed for light mechanical loads up to 30 kg/bracket
- XVTL-BRA/L and XVTL-BRA/M are easy to mount on the horizontal profile

wa_vt01507



For Depth (mm)	Type Designation	Article No.	Units per package
300	XVTL-HP/L-3	115144	1
400	XVTL-HP/L-4	115145	1
500	XVTL-HP/L-5	115146	1
600	XVTL-HP/L-6	115147	1
800	XVTL-HP/L-8	115148	1

EATON
Powering Business Worldwide

XBBB Transversal support for bus bar holder XVTL-BSB

- set consists of 2 pcs.

VT28110



For Depth (mm) / Fixation	Type Designation	Article No.	Units per package
425 / left and right	XBBB04-1	143184	1
600 / left and right	XBBB06-1	143185	1
800 / left and right	XBBB08-1	143186	1
850 / left and right	XBBB085-1	143188	1
1000 / left and right	XBBB010-1	143189	1
1100 / left and right	XBBB011-1	143190	1
1200 / left and right	XBBB012-1	143191	1
1350 / left and right	XBBB0135-1	143192	1

XSFS Depth Mounting Rail for bus bar holder XVTL-BSB

- in order to adapt the mounting depth of the bus bar system
- set consists of 2 pcs.

VT28310



For Depth (mm)	Type Designation	Article No.	Units per package
400	XSFS04-1	143209	1
500	XSFS05-1	143210	1
600	XSFS06-1	143211	1
800	XSFS08-1	143212	1

XVTL-HP-...-MIB Horizontal Profiles

- Set consisting of 2 units
- Used for XVTL-IZM13 and XVTL-IZM58 mounting plates
- Designed for heavy mechanical loads

VT01308



For Depth (mm)	Type Designation	Article No.	Units per package
600	XVTL-HP-6-MIB	115142	1
800	XVTL-HP-8-MIB	115143	1

XVTL-IZM Mounting Plate for IZM13, IZM58, IZMX16 and IZM26

- For fixing the mounting plate you need to order the XVTL-HP-...-MIB horizontal profiles according to the respective cabinet depth

VT01408



For Width (mm)	Type Designation	Article No.	Units per package
IZM13			
600	XVTL-IZM-6	115149	1
800	XVTL-IZM-8	115150	1
1000	XVTL-IZM-10	115151	1
1200	XVTL-IZM-12	115152	1
IZM58			
600	XVTL-IZM58-6	115153	1
800	XVTL-IZM58-8	115154	1
1000	XVTL-IZM58-10	115155	1
1200	XVTL-IZM58-12	115156	1
IZMX16 and IZM26			
425	XVTL-IZM26-4	132964	1
600	XVTL-IZM26-6	132965	1
800	XVTL-IZM26-8	132966	1
1000	XVTL-IZM26-10	132967	1
1200	XVTL-IZM26-12	132968	1

EATON
Powering Business Worldwide

XVTL-VP Vertical Profiles

- Set consisting of 2 units of XVTL-VP vertical profiles, depending on the height either of 2 or 4 units of XVTL-BRA brackets and/or 2 units of XVTL-BRA/M brackets for additional support in the middle

WA_VT08102



XVTL-VP...

wa_vt01207



XVTL-VP.../SET

For Height (mm)	Type Designation	Article No.	Units per package
600	XVTL-VP6	115157	1
1000	XVTL-VP10	115158	1
1400	XVTL-VP14	115159	1
1600	XVTL-VP16	115160	1
1800	XVTL-VP18	115161	1
2000	XVTL-VP20	115162	1
600	XVTL-VP6/SET	115163	1
1000	XVTL-VP10/SET	115164	1
1400	XVTL-VP14/SET	115165	1
1600	XVTL-VP16/SET	115166	1
1800	XVTL-VP18/SET	115167	1
2000	XVTL-VP20/SET	115168	1

XSPBA, XVTL-BP/JL Bottom Covers

- Type XSPBA with shift-back flange, 60 - 75 mm deep, adjustable, for thin cables
- Type XVTL-BP/JL with shift-back flange, 90 - 105 mm deep, adjustable, for thick cables

VT22406



VT22306



VT22506



WA_VT06702



For Depth (mm)	For Width (mm)	Cables	Type Designation	Article No.	Units per package
35	425		XSPBAC0401	107687	1
35	600		XSPBAC0601	107688	1
35	800		XSPBAC0801	107689	1
35	850		XSPBAC08501	143358	1
35	1000		XSPBAC01001	107690	1
35	1100		XSPBAC1101	143360	1
35	1200		XSPBAC01201	107691	1
35	1350		XSPBAC13501	143362	1
110	425		XSPBAC0402	107692	1
110	600		XSPBAC0602	107693	1
110	800		XSPBAC0802	107694	1
110	850		XSPBAC08502	143359	1
110	1000		XSPBAC01002	107695	1
110	1100		XSPBAC1102	143361	1
110	1200		XSPBAC01202	107696	1
110	1350		XSPBAC13502	143363	1
60-75	425	< Ø 50 mm	XSPBA0401	107679	1
60-75	600	< Ø 50 mm	XSPBA0601	107680	1
60-75	800	< Ø 50 mm	XSPBA0801	107681	1
60-75	850	< Ø 50 mm	XSPBA08501	143355	1
60-75	1000	< Ø 50 mm	XSPBA1001	107682	1
60-75	1100	< Ø 50 mm	XSPBA1101	143356	1
60-75	1200	< Ø 50 mm	XSPBA1201	107683	1
60-75	1350	< Ø 50 mm	XSPBA13501	143357	1
90-105	425	Ø 50-80 mm	XVTL-BP/JL-4	115237	1
90-105	600	Ø 50-80 mm	XVTL-BP/JL-6	115238	1
90-105	800	Ø 50-80 mm	XVTL-BP/JL-8	115239	1
90-105	850	Ø 50-80 mm	XVTL-BP/JL-85	143233	1
90-105	1000	Ø 50-80 mm	XVTL-BP/JL-10	115240	1
90-105	1100	Ø 50-80 mm	XVTL-BP/JL-11	143231	1
90-105	1200	Ø 50-80 mm	XVTL-BP/JL-12	115241	1
90-105	1350	Ø 50-80 mm	XVTL-BP/JL-135	143232	1

EATON
Powering Business Worldwide

Cable Strain Relief Rails

XAR incl. Screws

VT05007



For Width (mm) / Profile		Type Designation	Article No.	Units per package
425	C	XAR04	283850	1
600	C	XAR06	283851	1
800	C	XAR08	283852	1
850	C	XAR085	143183	1
1000	C	XAR10	283853	1
1100	C	XAR11	133076	1
1200	C	XAR12	283854	1
1350	C	XAR135	133077	1

XVTL-AB incl. Screws

WA_VT10703



For Width (mm) / Profile		Type Designation	Article No.	Units per package
425	L	XVTL-AB-4	115242	1
600	L	XVTL-AB-6	115243	1
800	L	XVTL-AB-8	115244	1
850	L	XVTL-AB-85	143230	1
1000	L	XVTL-AB-10	115245	1
1100	L	XVTL-AB-11	143228	1
1200	L	XVTL-AB-12	115246	1
1350	L	XVTL-AB-135	143229	1

XAB4, XVTL-SPT6 Wiring Diagram Pocket

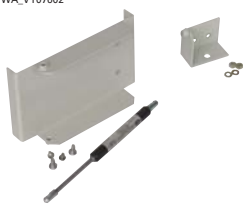
VT05006



Description	Type Designation	Article No.	Units per package
Plastic, self-adhesive	XAB4	283482	1
Metal, to be fixed on the door profile using M5 screws	XVTL-SPT6	115247	1

XVTL-DA Door Arrester Set

WA_VT07602



	Type Designation	Article No.	Units per package
Door arrester in 90° position, with pneumatic shock absorber	XVTL-DA	116216	1

Busbar Support up to 2500 A for Installation of Equipment

- Designed for universal use with 10 mm flat busbars L1, L2, L3, N
- 125 mm distance between the busbars
- Rated operating current acc. to type max. 1250, 1600, 2000, 2500 A
- Scope of delivery includes the screws

wa_vt01607



Dimensions of Busbars (mm)	I_n (A)	Type Designation	Article No.	Units per package
2x40x10	1250	XBST12	283874	1
2x60x10	1600	XBST16	283876	1
2x80x10	2000	XBST20	283878	1
2x100x10	2500	XBST25	283879	1

EATON
Powering Business Worldwide

XVTL-BSB Busbar holder to be mounted in the back side of the section

- for flat copper
- 185 mm phase to phase distance
- rated current 2500 A
- rated short-time withstand current Icw (0,1 s) = 80 kA_{rms}; Icw (1s) = 65 kA_{rms}
- rated peak withstand current Ipk = 176 kA
- surface insulation resistance 1010 Ω/cm
- max. operating temperature 130°C
- incl. metal support and screws
- middle bus bar support XVTL-BSB-M is used starting from section width 800 mm in order to reach the necesserray short circuit strenght

VT28010



Mounting	Type Designation	Article No.	Units per package
left/right	XVTL-BSB	116890	1
middle	XVTL-BSB-M	116891	1

XBSN Bus bar holder for N-conductor

- for flat copper 10 mm
- incl. sheet steel angle
- incl. screws

VT09506



Busbar / Rated current (A)	Type Designation	Article No.	Units per package
2x40x10 1600	XBSN16	284747	1
2x60x10 2000	XBSN20	284748	1
2x80x10 2500	XBSN32	284749	1
3x80x10 3200	XBSN32	284749	1

XBSP Bus bar holder for PE/PEN-conductor

- for flat copper 10 mm
- incl. screws

VT27209



Busbar / Rated current (A)	Type Designation	Article No.	Units per package
1x40x10 1600	XBSP	283872	1
1x60x10 2000	XBSP	283872	1
1x80x10 2500	XBSP	283872	1
1x100x10 3200	XBSP	283872	1

PHZ-E10/30 Semi-Cylinder Lock with Key, KEY-E10/30-GS Reserve Key

N8199



N8199



Description	Type Designation	Article No.	Units per package
Profile semi-cylinder 10/30, single-door locking, incl. 1 key	PHZ-E10/30-GS	138574	1
Profile semi-cylinder 10/30, multi-door locking, incl. 3 keys	PHZ-E10/30-VS	138575	1
Reserve key single-door locking	KEY-E10/30-GS	138576	3

NWS-SHE Lock Inserts

N7999



	Description	Type Designation	Article No.	Units per package
1	7mm square lock insert	NWS-SHE/4K/7	255306	1
2	8mm square lock insert	NWS-SHE/4K/8	255307	1
3	7mm triangular lock insert	NWS-SHE/3K/7	255304	1
4	8mm triangular lock insert	NWS-SHE/3K/8	255305	1
5	Two-way key bit, 3mm pin	NWS-SHE/DLB/DN3	255309	1
6	Two-way key bit, 5mm pin	NWS-SHE/DLB/DN5	255310	1
7	Daimler-Benz insert	NWS-SHE/DB	255308	1
8	Screwdriver-type insert	NWS-SHE/SZ	255311	1

EATON
Powering Business Worldwide

XAT Eye Bolts (for Transportion by Crane)

wa_vt01707



Description	Type Designation	Article No.	Units per package
M 12	XAT	283855	4

XVTL-SCREW-SET - Spare Screws

- Set of spare screws including different XVTL screws

N05204



	Type Designation	Article No.	Units per package
	XVTL-SCREW-SET	116894	1

XAC Sealing Set

WA_VT10603



XAC55

WA_VT10603



XAC

Description	Type Designation	Article No.	Units per package
Sealing set for add-on of cabinets (IP55)	XAC55	284793	1
Set for add-on of cabinets (IP40)	XAC	283483	1

XACB Section Connection Bracket

- added to XAC or XAC55

VT33809



	Type Designation	Article No.	Units per package
	XACB	134484	2

XACC Section Connection Clip

- added to XAC or XAC55

VT27709



	Type Designation	Article No.	Units per package
	XACC	126859	4

XVTL-CAGENUTS-M8 Cage Nuts

WA_VT10303



Description	Type Designation	Article No.	Units per package
M8 cage nut for mounting different components on the frame	XVTL-CAGENUTS-M8	115250	10

EATON
Powering Business Worldwide

F3A Flanges

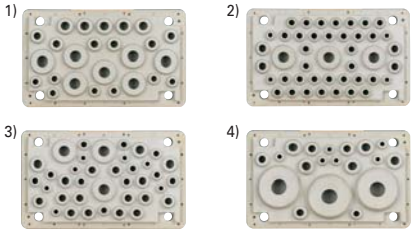
VT17407, VT09208, VT17507, VT17307, VT17607, VT17707, VT17807, VT17207, VT28210



	Type Designation	Article No.	Units per package
Blind flange	F3A-0	074182	1
Blind flange, sheet steel	F3A-XP	113426	1
4xM16, 6xM25/16, 8xM32/20	F3A-4	081301	1
2xM20, 8xM25/16, 4xM32/20, 1xM50/32	F3A-8	091468	1
2xM16, 12xM20, 2xM40/25, 2xM50/32	F3A-12	076555	1
24xM16, 13xM20	F3A-34	078928	1
2 Grommets for cables up to Ø 70mm	F3A-KTD	083674	1
Cellular rubber pass-through flange 40 cables Ø 10-13mm 4 cables Ø 17-21mm 2 cables Ø 27-30mm	F3A-D	010145	1
Sheet steel flange plate as ventilation shroud	F3A-V	149194	1

UFK Pass-through Flanges

VT35010, VT34810, VT35110, VT34910



Description	Type Designation	Article No.	Units per package
1) 8xM20, 6xM25, 5xM32, 7xM40	UFK1	150661	1
2) 4xM16, 32xM20, 4xM25, 3xM40	UFK2	150662	1
3) 6xM16, 12xM20, 15xM25, 3xM32, 3xM40	UFK3	150663	1
4) 6xM16, 1xM20, 4xM25, 5xM32, 3xM50/63	UFK4	150664	1

Lock set for UFK flanges

VT34510



	Type Designation	Article No.	Units per package
	XBUFK	150665	1

Adaptor Frame - F3A/UFK flanges

VT34710



Description	Type Designation	Article No.	Units per package
Adaptor frame to mount F3A flanges into a cut-out for UFK flanges	UFK-AFP-F3A	150642	1

EATON
Powering Business Worldwide

XVTL-SRL/S, NWS - Lamp, Door Contact

Description	Type Designation	Article No.	Units per package
Lamp	XVTL-SRL/S	116892	1
Door contact	NWS-TKT	255420	1
Lamp with magnetic support	NWS-SRL/S/ST/MG	255355	1

N01704



XVTL-SRL/S

N03006



NWS-TKT

N6299

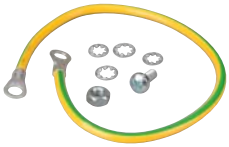


NWS-SRL/S/ST/MG

Door Grounding Set BFZ-DES

Version	Type Designation	Article No.	Units per package
6 mm^2, length 300 mm	BFZ-DES	101665	1

VT19305



XAFL Flask with Brush Applicator, XAFS Spray

Paint Colour	Type Designation	Article No.	Units per package
Flask RAL 7035	XAFL7035	101402	1
Spray RAL 7035	XAFS7035	101401	1

VT09405



VT12208



Powering Business Worldwide

XVTL-BP-F Profi+ Mounting Frame

- Not suitable for a depth of 300 mm
- Installation units see in catalogue Profi+

VT07006



Width/ Height	Type Designation	Article No.	Units per package
425 / 1600	XVTL-BP-F-4/16	115172	1
425 / 2000	XVTL-BP-F-4/20	115173	1
600 / 1400	XVTL-BP-F-6/14	115177	1
600 / 1600	XVTL-BP-F-6/16	115178	1
600 / 1800	XVTL-BP-F-6/18	115179	1
600 / 2000	XVTL-BP-F-6/20	115180	1
800 / 1600	XVTL-BP-F-8/16	115184	1
800 / 1800	XVTL-BP-F-8/18	115185	1
800 / 2000	XVTL-BP-F-8/20	115186	1
1000 / 1600	XVTL-BP-F-10/16	115190	1
1000 / 1800	XVTL-BP-F-10/18	115191	1
1000 / 2000	XVTL-BP-F-10/20	115192	1
1200 / 1600	XVTL-BP-F-12/16	115196	1
1200 / 1800	XVTL-BP-F-12/18	115197	1
1200 / 2000	XVTL-BP-F-12/20	115198	1

XVTL-BP-W Profi+ Built-in Frame for Installation Outgoers

- Installation units see in catalogue Profi+

VT07206



Width/ Height	Type Designation	Article No.	Units per package
425 / 1600	XVTL-BP-W-4/16	115202	1
425 / 2000	XVTL-BP-W-4/20	115203	1
600 / 1400	XVTL-BP-W-6/14	115207	1
600 / 1600	XVTL-BP-W-6/16	115208	1
600 / 1800	XVTL-BP-W-6/18	115209	1
600 / 2000	XVTL-BP-W-6/20	115210	1
800 / 1600	XVTL-BP-W-8/16	115214	1
800 / 1800	XVTL-BP-W-8/18	115215	1
800 / 2000	XVTL-BP-W-8/20	115216	1
1000 / 1600	XVTL-BP-W-10/16	115220	1
1000 / 1800	XVTL-BP-W-10/18	115221	1
1000 / 2000	XVTL-BP-W-10/20	115222	1
1200 / 1600	XVTL-BP-W-12/16	115226	1
1200 / 1800	XVTL-BP-W-12/18	115227	1
1200 / 2000	XVTL-BP-W-12/20	115228	1

XVTL-BP-W Profi+ Built-in Frame for Installation Outgoers with installation depth 185 mm

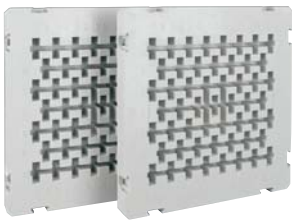
- Installation units see in catalogue Profi+

Width/ Height	Type Designation	Article No.	Units per package
425 / 1600	XVTL-BP-W-4/16-185	120623	1
425 / 2000	XVTL-BP-W-4/20-185	120624	1
600 / 1400	XVTL-BP-W-6/14-185	120625	1
600 / 1600	XVTL-BP-W-6/16-185	120626	1
600 / 1800	XVTL-BP-W-6/18-185	120627	1
600 / 2000	XVTL-BP-W-6/20-185	120628	1
800 / 1600	XVTL-BP-W-8/16-185	120629	1
800 / 1800	XVTL-BP-W-8/18-185	120630	1
800 / 2000	XVTL-BP-W-8/20-185	120631	1
1000 / 1600	XVTL-BP-W-10/16-185	120632	1
1000 / 1800	XVTL-BP-W-10/18-185	120633	1
1000 / 2000	XVTL-BP-W-10/20-185	120634	1
1200 / 1600	XVTL-BP-W-12/16-185	120635	1
1200 / 1800	XVTL-BP-W-12/18-185	120636	1
1200 / 2000	XVTL-BP-W-12/20-185	120637	1

EATON Powering Business Worldwide

KSX Connection System without drilling up to 2500 A

VT32009



Description	Type Designation	Article No.	Units per package
Busbar Support outer 3+4-pole	KSX-34P-EXT	138268	2
Busbar Support central 3+4-pole	KSX-34P-MID	138269	1
Busbar Support central 3-pole	KSX-3P-MID	138360	1

CU-BAR Busbar

VT19206



Description	Type Designation	Article No.	Units per package
Double-T-Profile tin-plated up to 1250 A [1] length 2,4 m	CU-BAR-500/T	107166	1
Double-T-Profile tin-plated up to 1600 A [1] length 2,4 m	CU-BAR-720/T	107167	1
Triple-T-Profile tin-plated up to 2500 A [1] length 2,4 m	CU-BAR-1140/T	107168	1

[1] At atemperature of 87,5°C and an ambient temperature of 35°C, please refer to the current load diagram in the Technical Data section for further values.

AKP Profile Terminal for the connection to the Double-T or Triple-T-Profile

VT17906



Max. rated operating current Ie (A)	Description	Type Designation	Article No.	Units per package
1600	Terminal space 41 x 20-42 mm for Double-T-Profile	AKP800	107198	3
1600	Terminal space 51 x 5-28 mm for Double-T-Profile	AKP750	138364	3
1600	Terminal space 51 x 20-42 mm for Double-T-Profile	AKP1000	107199	3
1600	Terminal space 64 x 5-28 mm for Double-T-Profile	AKP900	138365	3
2000	Terminal space 64 x 20-42 mm for Double-T-Profile	AKP1200	138366	3
2500	Terminal space 81 x 20-42 mm for Double-T-Profile	AKP1600	138367	3
3000	Terminal space 101 x 20-42 mm for Double-T-Profile	AKP2000	138368	3
3200	Terminal space 101 x 23-45 mm for Triple-T-Profile	AKP3600	138369	1

EATON Powering Business Worldwide

AKU Universal Conductor Terminal for busbars 10 mm

VT13806



Max. rated operating current Ie (A)	Description [1]	Type Designation	Article No.	Units per package
180	1,5 - 16mm², AWG 14 - AWG 6. directly terminated, 8x6x0.5	AKU16/10	107191	100
270	4 - 35mm², AWG 10 - AWG 2. directly terminated, 3x9x0.8 or 6x9x0.8	AKU35/10	107192	50
400	16 - 70mm², AWG 4 - AWG 2/0. directly terminated, 2x(3x9x0.8) or 6x9x0.8	AKU70/10	107193	25
440	16 - 120mm², AWG 4 - MCM 250. directly terminated, 4x16x0.8 or 6x16x0.8 or 10x16x0.8	AKU120/10	107194	25

[1]
- Round conductor, single-wired
- Round conductor, fine-wired with expertly pressed wire end ferrule
- Round conductor, multi-wired
- Sector conductor, single-wired
- Sector conductor, multi-wired
- Cu band
- Cu bar

EATON Powering Business Worldwide

AK(S) Base Terminal for Double-T or Triple-T-Profile

VT13306



Max. rated operating current Ie (A)	Description [1]	Type Designation	Article No.	Units per package
500	95 - 185mm², AWG 3/0 - MCM 350. directly terminated,	AKS185	107195	6
600	150 - 300mm², MCM 300 - MCM 600. directly terminated,	AKS300	107196	6
630	95 - 300mm², AWG 3/0 - MCM 600. directly terminated,	AK300	138363	3

1) Round conductor, single-wired
Round conductor, fine-wired with expertly pressed wire end ferrule
Round conductor, multi-wired
Sector conductor, single-wired
Sector conductor, multi-wired
Cu band
Cu bar

AKU-M Stud-type Terminal

- For connection with cable lug on busbars 10 mm, Double-T and Triple-T-Profile

VT32609



Max. rated operating current Ie (A)	Description	Type Designation	Article No.	Units per package
490	for cable lug M8	AKU-M8/10	138362	20
630	for cable lug M10	AKU-M10/10	138361	6

EATON Powering Business Worldwide