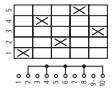
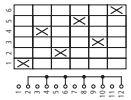
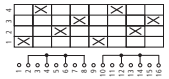
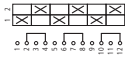
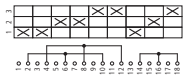
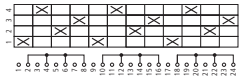
Contact sequence	Front plate no.	Main contacts Pole N/O	Flush mounting[1] Front IP65 Part no. Article no.	Price See price list	Std. pack	Center mounting[1] Front IP65 Part no. Article no.	Price See price list	Std. pack
Step switches								
With black thumb-grip and front plate One contact closed per step Without overlap								
without 0 (Off) position								
	 FS 943	1	**T0-1-8220/E** 031728		1 Off	**T0-1-8220/EZ** 095799		1 Off
	 FS 404	1	**T0-2-8230/E** 088685			**T0-2-8230/EZ** 091058		
	 FS 606	1	**T0-2-8231/E** 012750			**T0-2-8231/EZ** 015123		
	 FS 408	1	**T0-3-8232/E** 026988			**T0-3-8232/EZ** 029361		
	 FS 410	1	**T0-3-8233/E** 041226			**T0-3-8233/EZ** 043599		
	 FS 406	2	**T0-4-8251/E** 013971			**T0-4-8251/EZ** 013972		
	 FS 943	3	**T0-3-8222/E** 048339			**T0-3-8222/EZ** 015118		
	 FS 404	3	**T0-5-8270/E** 091059			**T0-5-8270/EZ** 093432		
	 FS 406	3	**T0-6-8271/E** 015124			**T0-6-8271/EZ** 017497		

Information relevant for export to North America

1)

Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits
Degree of Protection	IEC: IP65; UL/CSA Type 3R, 12

Contact sequence	Surface mounting IP65 totally insulated Part no. Article no.	Price See price list	Std. pack	Distribution board mounting[2] Front IP30 Part no. Article no.	Price See price list	Std. pack	Rear mounting[1] Front IP65 Part no. Article no.	Price See price list	Std. pack
Step switches									
With black thumb-grip and front plate One contact closed per step Without overlap									
without 0 (Off) position									
	T0-1-8220/I1 207078		1 Off	**T0-1-8220/IVS** 055459		1 Off	**T0-1-8220/Z** 086312		1 Off
	T0-2-8230/I1 207105			**T0-2-8230/IVS** 095804			**T0-2-8230/Z** 098177		
	T0-2-8231/I1 207106			**T0-2-8231/IVS** 019869			**T0-2-8231/Z** 022242		
	T0-3-8232/I1 207126			**T0-3-8232/IVS** 034107			**T0-3-8232/Z** 036480		
	T0-3-8233/I1 207127			**T0-3-8233/IVS** 048345			**T0-3-8233/Z** 050718		
	T0-4-8251/I1 218984			**T0-4-8251/IVS** 013974			**T0-4-8251/Z** 013976		
	T0-3-8222/I1 207124			**T0-3-8222/IVS** 060205					
				T0-5-8270/IVS 098178			**T0-5-8270/Z** 010378		
				T0-6-8271/IVS 022243			**T0-6-8271/Z** 024616		

2)

Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits
Degree of Protection	IEC: IP30; UL/CSA Type: –

Contact sequence	Front plate no.	Main contacts Pole N/O	Flush mounting[1] Front IP65 Part no. Article no.	Price See price list	Std. pack	Center mounting[2] Front IP65 Part no. Article no.	Price See price list	Std. pack	Surface mounting IP65 totally insulated Part no. Article no.	Price See price list	Std. pack	Distribution board mounting[3] Front IP30 Part no. Article no.	Price See price list	Std. pack	Rear mounting Front IP65 Part no. Article no.	Price See price list	Std. pack
On-Off switches																	
With black thumb-grip and front plate																	
	 FS 415	1	**T0-1-15401/E** 038854		1 Off	**T0-1-15401/EZ** 041227		1 Off	**T0-1-15401/I1** 207067		1 Off	**T0-1-15401/ IVS** 045973		1 Off			
		2	**T0-1-15402/E** 053092			**T0-1-15402/EZ** 055465			**T0-1-15402/I1** 207068		1 Off	**T0-1-15402/ IVS** 060211					
		3	**T0-2-15403/E** 067330			**T0-2-15403/EZ** 069703						**T0-2-15403/ IVS** 074449					
		4	**T0-2-15404/E** 081568			**T0-2-15404/EZ** 083941											

Information relevant for export to North America

1)

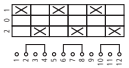
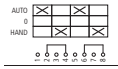
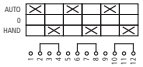
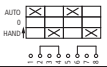
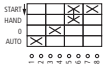
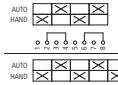
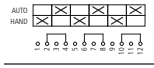
Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits, suitable as motor disconnect
Degree of Protection	IEC: IP65; UL/CSA Type 3R, 12

2)

Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits, suitable as motor disconnect
Degree of Protection	IEC: IP65; UL/CSA Type: –

3)

Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits, suitable as motor disconnect
Degree of Protection	IEC: IP30; UL/CSA Type: –

Contact sequence	Front plate no.	Main contacts Pole N/O	Flush mounting[1] Front IP65 Part no. Article no.	Price See price list	Std. pack	Center mounting[1] Front IP65 Part no. Article no.	Price See price list	Std. pack
Changeover switches								
With black thumb-grip and front plate								
	 FS 429	1	**T0-1-15421/E** 095806		1 Off	**T0-1-15421/EZ** 098179		1 Off
		2	**T0-2-15422/E** 019871			**T0-2-15422/EZ** 022244		
		3	**T0-3-15423/E** 034109			**T0-3-15423/EZ** 036482		
Manual/Auto switches								
With 0 (Off) position								
	 FS 1401	1	**T0-1-15431/E** 019872		1 Off	**T0-1-15431/EZ** 022245		1 Off
		2	**T0-2-15432/E** 034110			**T0-2-15432/EZ** 036483		
		3	**T0-3-15433/E** 048348			**T0-3-15433/EZ** 050721		
With momentary from HAND								
	 FS 1414000	1	**T0-1-15434/E** 062586		1 Off	**T0-1-15434/EZ** 018053		1 Off
		2	**T0-2-15435/E** 003191		1 Off	**T0-2-15435/EZ** 003192		1 Off
With momentary from START								
	 FS 1413890	2	**T0-2-15907/E** 066931		1 Off	**T0-2-15907/EZ** 069304		1 Off
Without 0 (Off) position								
	 FS 19334	1	**T0-1-15451/E** 076824		1 Off	**T0-1-15451/EZ** 079197		1 Off
		2	**T0-2-15452/E** 091062			**T0-2-15452/EZ** 093435		
		3	**T0-3-15453/E** 015127			**T0-3-15453/EZ** 017500		

Surface mounting IP65 totally insulated Part no. Article no.	Price See price list	Std. pack	Distribution board mounting[2] Front IP30 Part no. Article no.	Price See price list	Std. pack	Rear mounting[1] Front IP65 Part no. Article no.	Price See price list	Std. pack
T0-1-15421/I1 207069		1 Off	**T0-1-15421/IVS** 012752		1 Off	**T0-1-15421/Z** 015125		1 Off
T0-2-15422/I1 207090			**T0-2-15422/IVS** 026990			**T0-2-15422/Z** 029363		
T0-3-15423/I1 207114			**T0-3-15423/IVS** 041228			**T0-3-15423/Z** 043601		
T0-1-15431/I1 207070		1 Off	**T0-1-15431/IVS** 026991		1 Off	**T0-1-15431/Z** 029364		1 Off
T0-2-15432/I1 207091			**T0-2-15432/IVS** 041229			**T0-2-15432/Z** 043602		
T0-3-15433/I1 207115			**T0-3-15433/IVS** 055467			**T0-3-15433/Z** 057840		
T0-1-15434/I1 207071		1 Off	**T0-1-15434/IVS** 069705		1 Off	**T0-1-15434/Z** 072078		1 Off
T0-2-15435/I1 218971		1 Off	**T0-2-15435/IVS** 003195		1 Off	**T0-2-15435/Z** 003196		1 Off
T0-2-15907/I1 207095		1 Off	**T0-2-15907/IVS** 076423		1 Off	**T0-2-15907/Z** 078796		1 Off
T0-1-15451/I1 207072		1 Off	**T0-1-15451/IVS** 083943		1 Off	**T0-1-15451/Z** 086316		1 Off
T0-2-15452/I1 207092			**T0-2-15452/IVS** 098181			**T0-2-15452/Z** 010381		
T0-3-15453/I1 207116			**T0-3-15453/IVS** 022246			**T0-3-15453/Z** 024619		

Information relevant for export to North America

1)

Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits
Degree of Protection	IEC: IP65; UL/CSA Type 3R, 12

2)

Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits
Degree of Protection	IEC: IP30; UL/CSA Type: –

Contact sequence	Front plate no.	Main contacts Pole N/O	Flush mounting Front IP65 Part no. Article no.	Price See price list	Std. pack	Center mounting Front IP65 Part no. Article no.	Price See price list	Std. pack
On switch (N/O)								
With black thumb-grip and front plate Momentary from position 1								
	FS 4721	1	**T0-1-15321/E** 086317		1 Off	**T0-1-15321/EZ** 088690		1 Off
		2	**T0-1-15322/E** 010382			**T0-1-15322/EZ** 012755		
		3	**T0-2-15323/E** 024620			**T0-2-15323/EZ** 026993		
	FS 456		**T0-1-15366/E** 081572			**T0-1-15366/EZ** 083945		
ON-OFF momentary switches								
With black thumb-grip and front plate Momentary from START position								
	FS 147767	1	**T0-1-15511/E** 019875		1 Off	**T0-1-15511/EZ** 022248		1 Off
		2	**T0-2-15512/E** 034113			**T0-2-15512/EZ** 036486		
		3	**T0-3-15513/E** 048351			**T0-3-15513/EZ** 050724		
	FS 140660	see K 115	**T0-2-8177/E** 015130			**T0-2-8177/EZ** 017503		

Surface mounting IP65 totally insulated Part no. Article no.	Price See price list	Std. pack	Distribution board mounting Front IP30 Part no. Article no.	Price See price list	Std. pack	Rear mounting Front IP65 Part no. Article no.	Price See price list	Std. pack
T0-1-15321/I1 207064		1 Off	**T0-1-15321/IVS** 093436		1 Off	**T0-1-15321/Z** 095809		1 Off
T0-1-15322/I1 207065			**T0-1-15322/IVS** 017501					
T0-2-15323/I1 207087			**T0-2-15323/IVS** 031739					
T0-1-15511/I1 207073		1 Off	**T0-1-15511/IVS** 026994		1 Off	**T0-1-15511/Z** 029367		1 Off
T0-2-15512/I1 207093						**T0-2-15512/Z** 043605		1 Off
T0-3-15513/I1 207117								
T0-2-8177/I1 207101			**T0-2-8177/IVS** 022249		1 Off	**T0-2-8177/Z** 024622		1 Off

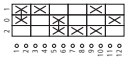
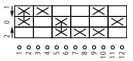
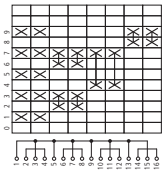
Information relevant for export to North America

1)

Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits
Degree of Protection	IEC: IP65; UL/CSA Type 3R, 12

2)

Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits
Degree of Protection	IEC: IP30; UL/CSA Type: –

Contact sequence	Front plate no.	Main contacts Pole N/O |	Flush mounting[1] Front IP65 **Part no.** Article no.	**Price** See price list	Std. pack	Center mounting[1] Front IP65 **Part no.** Article no.	**Price** See price list	Std. pack	Surface mounting IP65 totally insulated **Part no.** Article no.	**Price** See price list	Std. pack	Distribution board mounting[2] Front IP30 **Part no.** Article no.	**Price** See price list	Std. pack	Rear mounting[1] Front IP65 **Part no.** Article no.	**Price** See price list	Std. pack
Universal control switches																		
With black thumb-grip and front plate																		
Maintained switches with 3 positions 1 contact closed in each position • Additionally 1 contact closed in position 0 and 1 • Additionally 1 contact closed in position 0 and 2 • Additionally 1 contact closed in position 0 and 3																		
	 FS 429		**T0-3-15391/E** 029365		1 Off	**T0-3-15391/EZ** 031738		1 Off	**T0-3-15391/I1** 207112		1 Off	**T0-3-15391/IVS** 036484		1 Off			
Momentary from positions 1 and 2 With black thumb-grip and front plate																		
	 FS 458		**T0-3-15394/E** 072079		1 Off	**T0-3-15394/EZ** 074452		1 Off	**T0-3-15394/I1** 207113		1 Off	**T0-3-15394/IVS** 079198		1 Off	**T0-3-15394/Z** 081571		1 Off
Coding switches																		
With black thumb-grip and front plate With complete rotation in both directions.																		
	 FS 312	Binary BCD code	**T0-4-15602/E** 029368		1 Off	**T0-4-15602/EZ** 031741		1 Off	**T0-4-15602/I1** 207134		1 Off	**T0-4-15602/IVS** 036487		1 Off	**T0-4-15602/Z** 038860		1 Off
Series switches																		
With black thumb-grip and front plate With 0 (Off) position (heater switches)																		
	 FS 614	1	**T0-1-91/E** 072082		1 Off	**T0-1-91/EZ** 074455		1 Off	**T0-1-91/I1** 207080		1 Off	**T0-1-91/IVS** 079201		1 Off	**T0-1-91/Z** 081574		1 Off

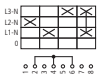
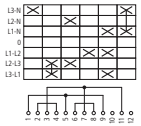
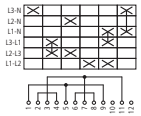
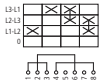
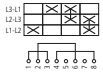
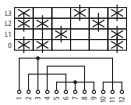
Information relevant for export to North America

1)

Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits
Degree of Protection	IEC: IP65; UL/CSA Type 3R, 12

2)

Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits
Degree of Protection	IEC: IP30; UL/CSA Type: –

Contact sequence	Front plate no.	Pole	Main contacts	Flush mounting[1] Front IP65 Part no. Article no.	Price See price list	Std. pack	Center mounting[1] Front IP65 Part no. Article no.	Price See price list	Std. pack
			Pole N/O						
Voltmeter selector switch									
With black thumb-grip and front plate									
	 FS 1410757	3 x phase-N with 0 position	3 + N	**T0-2-15921/E** 067337		1 Off	**T0-2-15921/EZ** 069710		1 Off
	 FS 1410759	3 x phase-phase 3 x phase-N with 0 position	3 + N	**T0-3-8007/E** 095813			**T0-3-8007/EZ** 098186		
	 FS 164721	3 x phase-phase 3 x phase-N without 0 position with complete rotation in both directions	3 + N	**T0-3-15924/E** 019878			**T0-3-15924/EZ** 022251		
	 FS 1410755	3 x phase-phase with 0 position	3	**T0-2-15920/E** 038861			**T0-2-15920/EZ** 041234		
	 FS 164854	3 x phase-phase without 0 position	3	**T0-2-15922/E** 053099			**T0-2-15922/EZ** 055472		
Ammeter selector switch									
With black thumb-grip and front plate With complete rotation in both directions. Measurement via current transformer With 0 (Off) position									
	 FS 9440			**T0-3-8048/E** 034116		1 Off	**T0-3-8048/EZ** 036489		1 Off

Contact sequence	Surface mounting IP65 totally insulated Part no. Article no.	Price See price list	Std. pack	Distribution board mounting[2] Front IP30 Part no. Article no.	Price See price list	Std. pack	Rear mounting[1] Front IP65 Part no. Article no.	Price See price list	Std. pack
Voltmeter selector switch									
With black thumb-grip and front plate									
				T0-2-15921/IVS 074456		1 Off	**T0-2-15921/Z** 076829		1 Off
	T0-3-8007/I1 207120		1 Off	**T0-3-8007/IVS** 012759			**T0-3-8007/Z** 015132		
	T0-3-15924/I1 207119		1 Off	**T0-3-15924/IVS** 026997			**T0-3-15924/Z** 029370		
				T0-2-15920/IVS 029452			**T0-2-15920/Z** 048353		
				T0-2-15922/IVS 060218			**T0-2-15922/Z** 062591		
Ammeter selector switch									
With black thumb-grip and front plate With complete rotation in both directions. Measurement via current transformer With 0 (Off) position									
				T0-3-8048/IVS 041235		1 Off	**T0-3-8048/Z** 043608		1 Off

Information relevant for export to North America

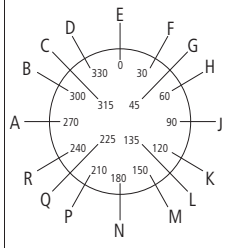
1)

Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits
Degree of Protection	IEC: IP65; UL/CSA Type 3R, 12

2)

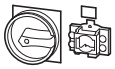
Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-3; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL Listed, CSA certified
Suitable for	Branch circuits
Degree of Protection	IEC: IP30; UL/CSA Type: –

Contact sequence	Front plate no.	Main contacts	Max. motor rating AC-23 A, 400/415 V, 50/60 Hz	Rated uninterrupted current		Flush mounting IP65			Surface mounting IP65 totally insulated			Rear mounting IP65			Notes
		Pole N/O	400 V P kW	I_u A		Part no. Article no.	Price See price list	Std. pack	Part no. Article no.	Price See price list	Std. pack	Part no. Article no.	Price See price list	Std. pack	
Panic switch															
Cylinder lock SVA Without emergency switching off/emergency stop function, with two keys With black thumb-grip and front plate If the key is withdrawn in position 1 the switch can be switched off but not on again without the key.															
	FS 908	3	6.5	20		**T0-2-1/E/SVA(S)** 050977		1 Off	**T0-2-1/I1/SVA(S)** 207084		1 Off				
		3	13	25		**P1-25/E/SVA(S)** 050966			**P1-25/I2/SVA(S)** 207305						
		3	15	32		**P1-32/E/SVA(S)** 044977			**P1-32/I2/SVA(S)** 207326						
As an emergency switching off/emergency stop device To IEC/EN 60204-1, VDE 0113 Part 1 With two keys With red thumb-grip and yellow front plate															
	FS 908 GE	3	6.5	20		**T0-2-1/E/SVA(S)-RT** 228291		1 Off	**T0-2-1/I1/SVA(S)-RT** 207085		1 Off				
		3	13	25		**P1-25/E/SVA(S)-RT** 050967			**P1-25/I2/SVA(S)-RT** 207306		1 Off				
		3	15	32		**P1-32/E/SVA(S)-RT** 050971									
Padlocking feature SVC As an emergency switching off/emergency stop device To IEC/EN 60204-1, VDE 0113 Part 1, with two keys With red thumb-grip and yellow front plate If the locking slide is padlocked in position 1 the switch can be switched off but not on again without removing the padlock. Lockable with max. 3 padlocks.															
	FS 908 GE	3	6.5	20		**T0-2-1/E/SVC(S)-RT** 044973		1 Off	**T0-2-1/I1/SVC(S)-RT** 207086		1 Off				
		3	13	25		**P1-25/E/SVC(S)-RT** 044974			**P1-25/I2/SVC(S)-RT** 207307						
		3	15	32		**P1-32/E/SVC(S)-RT** 044975			**P1-32/I2/SVC(S)RT** 207328						
On-Off switches															
Without emergency switching off/emergency stop function With black thumb-grip and front plate Key can only be withdrawn in position 0 (Pos A)															
	FS 908	3	6.5	20		**T0-2-1/E/SVA(A)** 050976		1 Off	**T0-2-1/I1/SVA(A)** 207083		1 Off	**T0-2-1/Z/SVA(A)** 050978		1 Off	
		3	13	25		**P1-25/E/SVA(A)** 050965			**P1-25/I2/SVA(A)** 207304			**P1-25/Z/SVA(A)** 050969		1 Off	
		3	15	32		**P1-32/E/SVA(A)** 050970			**P1-32/I2/SVA(A)** 207325						
Key operation lock mechanism ST-0 Without emergency switching off/emergency stop function With black thumb-grip and front plate Key can only be withdrawn in position 0 (Pos A)															
	FS 908	2	6.5	20		**T0-1-102/EZ/S** 014933		1 Off	**T0-1-102/I1/S** 207063		1 Off	**T0-1-102/Z/S** 014971		1 Off	



Code letters for lockable switch positions
Letter S for panic lock with FS908GE

SVB-...-T0(P3), KNB-...-T0(P3)

		Emergency switching off/emergency stop	For use with	Part no. Article no.	Price See price list	Std. pack	Notes
Main switch assembly kits							
Padlocking feature only for main switch Permissible with T0 with up to max. 4 contact units Permissible with T3 with up to max. 6 contact units							
	With red rotary handle and yellow locking collar	As an emergency switching off/emergency stop device To IEC/EN 60204-1, VDE 0113 Part 1	T0-.../E, .../Z, .../I1 T3-.../E, .../Z, .../I2 P1-.../E, .../Z, .../I2	**SVB-T0** 057892		1 off	• For locking the 0 position • For switches with positions 0 -I at 90° • Switching angle as front plate FS908 • Lockable with max. 3 padlocks
			T5B-.../E, .../Z, .../I4 T5-.../E, .../Z, .../I5 P3-63/E, .../Z, .../I4 P3-100/E, .../Z, .../I5	**SVB-P3** 052999		1 off	
	With black rotary handle and black locking collar	Without emergency switching off/emergency stop function	T0-.../E, .../Z, .../I1 T3-.../E, .../Z, .../I2 P1-.../E, .../Z, .../I2	**SVB-SW-T0** 060265		1 off	• For locking the 0 position • For locking the I position when required • Lockable with max. 3 padlocks
			T5B-.../E, .../Z, .../I4 T5-.../E, .../Z, .../I5 P3-63/E, .../Z, .../I4 P3-100/E, .../Z, .../I5	**SVB-SW-P3** 062491		1 off	
Main switch assembly kits with PE terminal and N terminal							
Padlocking feature only for main switch Permissible with T0 with up to max. 4 contact units Permissible with T3 with up to max. 6 contact units							
	With red rotary handle and yellow locking collar	As an emergency switching off/emergency stop device To IEC/EN 60204-1, VDE 0113 Part 1	T0-.../E, .../Z T3-.../E, .../Z	**V/EA/SVB-T0** 062638		1 off	• For converting flush mounting switch T.../E into flush mounting main switch T.../EA/SVB... • For converting rear mounting switch T.../Z (with FS908 front plate) into interlocked rear mounting main switch T.../V/SVB
			T5(B)-.../E, .../Z	**V/EA/SVB-T5** 045065		1 off	
	With black rotary handle and black locking collar	Without emergency switching off/emergency stop function	T0-.../E, .../Z T3-.../E, .../Z	**V/EA/SVB-SW-T0** 065011		1 off	
			T5(B)-.../E, .../Z	**V/EA/SVB-SW-T5** 045064		1 off	
Thumb-grips							
	Black	–	T0-.../E, .../EZ, .../IVS, .../Z, .../I1 T3-.../E, .../EZ, .../IVS, .../Z, .../I2 P1-.../E, .../EZ, .../IVS, .../Z, .../I2	**KNB-T0** 038909		10 off	–
	Red	Only for emergency switching off/emergency stop switches To IEC/EN 60204-1, VDE 0113 Part 1	T0-.../E, .../IVS, .../Z, .../I1 T3-.../E, .../IVS, .../Z, .../I2 P1-.../E, .../IVS, .../Z, .../I2	**KNB-RT-T0** 043655		10 off	• Order yellow FS908GE-T0 front plate additionally
	Black	–	T5(B)-.../E, .../Z, .../I4 P3-63/E, .../Z, .../I4 P3-100/E, .../Z, .../I5	**KNB-P3** 041282		10 off	–
	Red	Only for emergency switching off/emergency stop switches To IEC/EN 60204-1, VDE 0113 Part 1	T5(B)-.../E, .../Z, .../I4 P3-63/E, .../Z, .../I4 P3-100/E, .../Z, .../I5	**KNB-RT-P3** 046028		10 off	• Order additional yellow front plate FS908GE-P3
Maintenance key for interlocked main switches							
			T0... P1...	**KNK-T0** 000650		5 off	Special devices for electricians: interlocked main switches can be switched on and off for repairs with the maintenance key while the door is open (as per IEC/EN 60204-1, Section 5.1.1.1)
			P3...	**KNK-P3** 000649		5 off	
ATEX type							
According to 94/9EG Test Certificate BVS04E106X							
	With metric knock-outs M20		T0-.../I1	**+ATEX-I1** 237513		1 off	Only available together with basic unit
	With solid side walls		T3-.../I2 P1-.../I2	**+ATEX-I2** 237514			
			T5B-.../I4 P3-.../I4	**+ATEX-I4** 237516			
			T5-.../I5 P3-.../I5	**+ATEX-I5** 237517			

Information relevant for export to North America

UL/CSA certification not required

Switch size	Dimensions (W x H x D) mm	For use with	Blank plate Can be engraved **Part no.** Article no.	**Price** See price list	Std. pack	**Information relevant for export to North America**
Standard front plate						
Suitable for laser inscription						
T0, T3, P1	45 x 45	(for frame 48 x 48)	**FS(*)-T0** 231893		10 off	UL/CSA certification not required
P3, T5, T5B	84 x 84	(for frame 88 x 88)	**FS(*)-P3** 231895		10 off	
Emergency switching off/emergency stop front plates						
T0, T3, P1	45 x 45	(for frame 48 x 48)	**FS908GE-T0** 003198		5 off	
P3, T5, T5B	84 x 84	(for frame 88 x 88)	**FS908GE-P3** 031475		5 off	
Blank plate						
Can be engraved						
P3, T5, T5B	84 x 84	(for frame 88 x 88)	**FS-ALU980-P3** 266906		10 off	
T0, T3, P1	45 x 45	(for frame 48 x 48)	**FS-ALU980-T0** 266905		50 off	

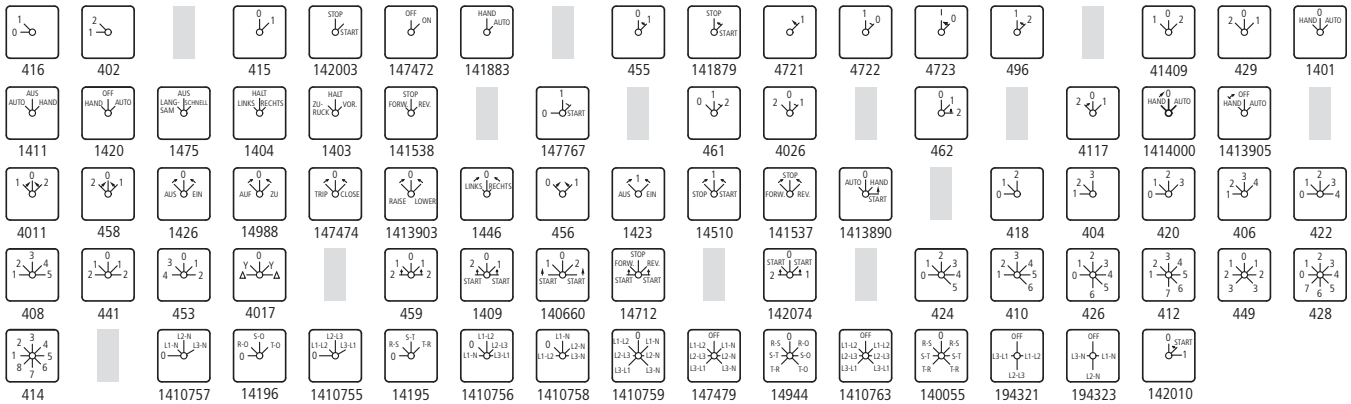
Notes

Standard front plate
For standard switches the normal front plate can be replaced if required with the front plate shown here (not with T6, T8 and TM).
This is provided the switching angle, number of positions and the position of the 0 position are the same.

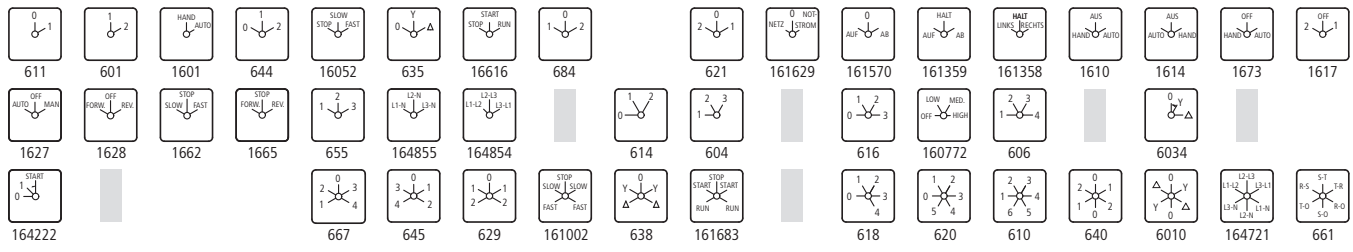
Switching angle 30°



Switching angle 45°



Switching angle 60°



Switching angle 90°

