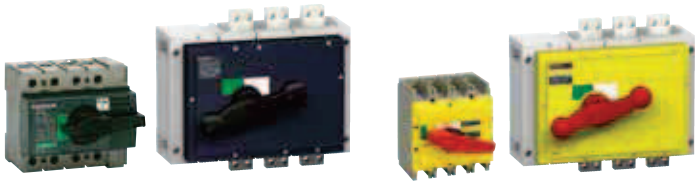
Switch disconnector - Compact INS



Compact INS type IEC 60947-3

			Standard Version with Black Handle		Red Handle with Yellow Front	
	Ith (A)	Ue (AC 50/60 Hz)	3P	4P	3P	4P
INS 40	40	500	28900	28901	28916	28917
INS 63	63	500	28902	28903	28918	28919
INS 80	80	500	28904	28905	28920	28921
INS 80PV (Photovoltaic)	10	600	-	28907	-	-
INS 100	100	690	28908	28909	28924	28925
INS 125	125	690	28910	28911	28926	28927
INS 160	160	690	28912	28913	28928	28929
INS 250-100	100	690	31100	31101	31120	31121
INS 250-160	160	690	31104	31105	31124	31125
INS 250-200	200	690	31102	31103	31122	31123
INS 250	250	690	31106	31107	31126	31127
INS 320	320	690	31108	31109	31128	31129
INS 400	400	690	31110	31111	31130	31131
INS 500	500	690	31112	31113	31132	31133
INS 630	630	690	31114	31115	31134	31135
INS 630b	630	690	31342	31343	31356	-
INS 800	800	690	31330	31331	31344	31345
INS 1000	1000	690	31332	31333	31346	31347
INS 1250	1250	690	31334	31335	31348	31349
INS 1600	1600	690	31336	31337	31350	31351
INS 2000	2000	690	31338	31339	-	-
INS 2500	2500	690	31340	31341	-	-



Compact INS type UL489 / CSA 22.2-2

			Standard Version with Black Handle	
	Ith (A)	Ue (AC 50/60 Hz)	3P	4P
INSE 80-40	40	600	28994	28995
INSE 80-60	60	600	28996	28997
INSE 80-80	80	600	28998	28999
INSJ 400-250	250	600	31118	31119
INSJ 400-400	400	600	31136	31137

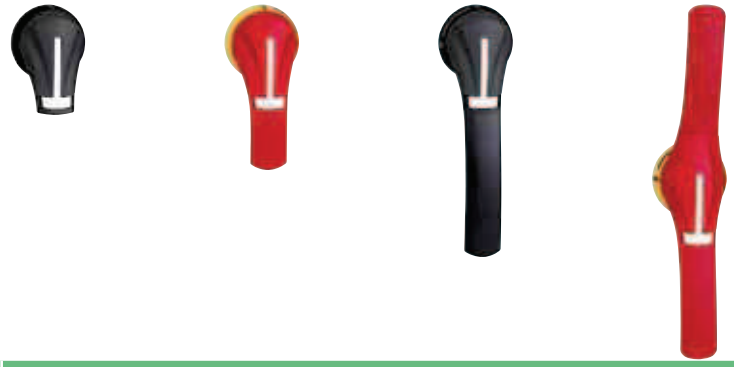
Accessories



Families*	Standard extended front handles	Connector for bare Cu or Al cables (set of 4)	IP55 Sheetmetal enclosure (black handle)	Terminal shrouds	Terminal shields (set of 2)	Interphase barriers	Auxiliary contacts (early make of brake)
INS 40... 80	28941	19091	31208	28955	28957	-	29450
INS 100... 160	28941	28948	31208	28956	28958	28959	29450
INS 250-100... 250	31050	29228	31210	-	29322	LV429329	29450
INS 320... 630	31052	32480	31212	-	32563	32570	29450
INS 630b... INS 1600	31288	-	-	-	33629**	31315	29450
INS 2000 - 2500	31288	-	-	-	-	31319	29450

* See "Compact INS" catalog for more informations / ** 4 poles

Handles



Type		IP65 handles for external front-mounted operators			
Switch rating		32…63 A	100…400 A	630…800 A	1250 A
References	Black/grey	**GS2AH510** (1)	**GS2AH530** (1)	**GS2AH550**	**GS2AH570**
	Red/yellow	**GS2AH520** (1)	**GS2AH540** (1)	**GS2AH560**	**GS2AH580**

(1) For external front operators with Test facility, insert the letter **T** in the reference. Example: GS2AH510 becomes GS2AH**T**510

Type		IP65 handles for external RH side-mounted operators (2)		
Switch rating		32…63 A	100…400 A	630…1250 A
References	Black/grey	**GS2AH210**	**GS2AH230**	**GS2AH250**
	Red/yellow	**GS2AH220**	**GS2AH240**	**GS2AH260**

(2) For external LH side-mounted operators, replace the number 2 in the reference by **3**. Example: GS2AH210 becomes GS2AH**3**10

Type			Shafts for external operators		
Switch rating			32 A	50…400 A	630…1250 A
References	Length of shaft	200 mm	**GS2AE82**	**GS2AE22**	**GS2AE52**
		320 mm	**GS2AE8**	**GS2AE2**	**GS2AE5**
		400 mm	**GS2AE81**	**GS2AE21**	**GS2AE51**



Type	Handles for direct operators				
Switch rating	32 A	50 and 63 A	100…400 A	630 and 800 A	1250 A
Type of operator	Front	RH side	RH side	Front	Front
References	**GS1AH103**	**GS1AH01**	**GS1AH02**	**GS2AH104**	**GS2AH105**