

Four-pole switch disconnectors



GE...T4...

Order code	IEC conventional free air thermal current I _{th} AC21A (≤500V)	IEC rated operational current I _e		Qty per pkg	Wt
		AC23A (≤400V)	AC23A (≤500V)		
	[A]	[A]	[A]	n°	[kg]
Separately purchase the handle and shaft extension ❶.					
GE0160 T4P❶	160	160	125	1	1.000
GE0160 T4	160	160	125	1	1.000
GE0200 T4	200	160	125	1	1.000
GE0250 T4	250❶	160	125	1	1.000
GE0251 T4	250	250	200	1	1.900
GE0315 T4	315	315	250	1	1.900
GE0400 T4	400	400	315	1	2.100
GE0500 T4	500	500	400	1	4.500
GE0630 T4	630	630	500	1	4.500
GE0800 T4	800	800	500	1	4.500
GE1000 T4	1000	800	800	1	7.600
GE1250 T4	1250	800	800	1	7.600
GE1600 T4	1600	1000	900	1	20.800

Four-pole switch disconnectors with fuse holder



GE... FT4 - GE...NT4-GE...BT4

With NFC fuse holder ❸❹.						
Separately purchase the handle and shaft extension ❶❷.						
GE0050 FT4❶	50	50	50	1	1.250	
GE0125 FT4❶	125	125	125	1	1.700	
With NH fuse holder ❸.						
Separately purchase the handle and shaft extension ❶❷.						
GE0160 NT4	160	160	125	1	2.200	
GE0161 NT4	160	160	160	1	8.000	
GE0250 NT4	250	250	250	1	8.000	
GE0400 NT4	400	400	400	1	8.000	
GE0630 NT4	630	630	630	1	15.000	
GE0800 NT4	800	630	630	1	15.000	
With BS fuse holder ❸.						
Separately purchase the handle and shaft extension ❶❷.						
GE0160 BT4	160	160	160	1	4.000	
GE0200 BT4	200	200	200	1	4.000	
GE0250 BT4	250	250	250	1	4.000	
GE0315 BT4	315	315	315	1	8.000	
GE0400 BT4	400	400	400	1	8.000	
GE0630 BT4	630	630	630	1	15.000	
GE0800 BT4	800	630	630	1	15.000	

- ❶ Refer to the side table for the selection of the handle. A shaft insert is standard-supplied with all direct operating handles so no other shaft extension is required in this case.
- ❷ See table on page 11-23 also for the types of fuses.
- ❸ The switch disconnector is standard-supplied with fuse protection shield.
- ❹ Standard supplied with IEC IP20 terminal protection.
- ❺ IEC 250A I_{th}; IEC 200A AC21A ≤500V.

Selection of handles and accessories

Types of handle to use per type are given below. Also refer to pages 11-19 and 11-23 for other accessories.

Direct operating	Door coupling	
Black	Black	Red/yellow
GEX65D	GAX66B	GAX66
GEX66ND	GEX66NB	GEX66N
GEX67ND	GEX67NB	GEX67N
GEX68ND	GEX68NB	GEX68N

Direct actuator	Door coupling	
Black	Black	Red/yellow
GEX61D	GEX61NB	GEX61N
GEX62D	GEX66NB	GEX66N
GEX63D	GEX67NB	GEX67N
GEX64D	GEX68NB	GEX68N
GEX62D	GEX66NB	GEX66N
GEX63D	GEX67NB	GEX67N
GEX64D	GEX68NB	GEX68N

General characteristics

- IEC 50A to 1600A ratings
- 4-pole types (3P+N) with early-make late-break neutral pole
- Available versions: direct operating and door coupling
- Screw fixing: 35mm DIN rail mount adapter kit for GE0160 T4P on p. 11-19
- Padlockable at 0 position with no extra accessory.

Operational characteristics

- IEC rated insulation voltage U_i:
 - 1000V for GE1600 T4P, GE0160 T4-GE1600 T4, GE0250 NT4/BT4-GE0800 NT4/BT4
 - 800V for GE0050 FT4, GE0125 FT4, GE0160 NT4/BT4, GE0161 NT, GE0200 BT4
- Mechanical life:
 - 30,000 cycles for GE1600 T4P, GE0160 T4-GE0250 T4
 - 20,000 cycles for GE0251 T4-GE0400 T4
 - 10,000 cycles for GE0500 T4-GE1600 T4, GE0050 FT4, GE0125 FT4, GE0160 NT4/BT4-GE0400 NT4/BT4
 - 5,000 cycles for GE0630 NT4/BT4, GE0800 NT4/BT4.

Certifications and compliance

Certifications obtained: EAC.
Compliant with standards: IEC/EN 60947-1, IEC/EN 60947-3.