

### Three-pole switch disconnectors



GE...

Order code	IEC conventional free air thermal current I <sub>th</sub> AC21A (≤500V)		IEC rated operational current I <sub>e</sub>		Qty per pkg	Wt [kg]
	[A]	[A]	AC23A (≤400V)	AC23A (≤500V)		
	[A]	[A]	[A]	n°		[kg]
Separately purchase the handle and shaft extension ❶.						
<b>GE0160 P</b> ❷	160	160	125	1	0.850	
<b>GE0160</b>	160	160	125	1	0.850	
<b>GE0200</b>	200	160	125	1	0.900	
<b>GE0250</b>	250 ❸	160	125	1	0.900	
<b>GE0251</b>	250	250	200	1	1.700	
<b>GE0315</b>	315	315	250	1	1.700	
<b>GE0400</b>	400	400	315	1	1.900	
<b>GE0500</b>	500	500	400	1	4.200	
<b>GE0630</b>	630	630	500	1	4.200	
<b>GE0800</b>	800	800	500	1	4.200	
<b>GE1000</b>	1000	800	800	1	7.600	
<b>GE1250</b>	1250	800	800	1	7.600	
<b>GE1600</b>	1600	1000	900	1	20.800	

### Three-pole switch disconnectors with fuse holder



GE... F - GE... N - GE... B

With NFC fuse holder ❸❹.						
Separately purchase the handle and shaft extension ❶❷.						
<b>GE0050 F</b> ❷	50	50	50	1	1.250	
<b>GE0125 F</b> ❷	125	125	125	1	1.700	
With NH fuse holder ❸.						
Separately purchase the handle and shaft extension ❶❷.						
<b>GE0160 N</b>	160	160	125	1	1.700	
<b>GE0161 N</b>	160	160	160	1	3.100	
<b>GE0250 N</b>	250	250	250	1	6.600	
<b>GE0400 N</b>	400	400	400	1	6.600	
<b>GE0630 N</b>	630	630	630	1	13.000	
<b>GE0800 N</b>	800	630	630	1	13.000	
With BS fuse holder ❸.						
Separately purchase the handle and shaft extension ❶❷.						
<b>GE0160 B</b>	160	160	160	1	3.500	
<b>GE0200 B</b>	200	200	200	1	3.500	
<b>GE0250 B</b>	250	250	250	1	6.600	
<b>GE0315 B</b>	315	315	315	1	6.600	
<b>GE0400 B</b>	400	400	400	1	6.600	
<b>GE0630 B</b>	630	630	630	1	13.000	
<b>GE0800 B</b>	800	630	630	1	13.000	

- 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 11-22 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<sub>th</sub>; IEC 200A AC21A ≤500V.

### Selection of handle and accessories

Types of handle to use per type are given below. Also refer to pages 11-19 and 11-22 for other accessories.

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

Direct operating	Door coupling	
	Black	Red/yellow
GEX61D	GEX61NB	GEX61N

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

Direct operating	Door coupling	
	Black	Red/yellow
GEX62D	GEX66NB	GEX66N
GEX63D	GEX67NB	GEX67N
GEX64D	GEX68NB	GEX68N

### General characteristics

- IEC 50A to 1600A ratings
- Available versions: direct operating and door coupling
- Screw fixing: 35mm DIN rail mount adapter kit for GE0160 P on p. 11-19
- Padlockable at 0 position with no extra accessory.

### Operational characteristics

- IEC rated insulation voltage U<sub>i</sub>:
  - 1000V for GE0160 P, GE0160-GE1600, GE0250 N/B-GE0800 N/B
  - 800V for GE0050 F, GE0125 F, GE0160 N/B, GE0161 N, and GE0200 B
- Mechanical life:
  - 30,000 cycles for GE0160 P, GE0160-GE0250,
  - 20,000 cycles for GE0251-GE0400
  - 10,000 cycles for GE0500-GE1600, GE0050 F, GE0125 F, GE0160 N/B-GE0400 N/B
  - 5,000 cycles for GE0630 N/B-GE0800 N/B.

### Certifications and compliance

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