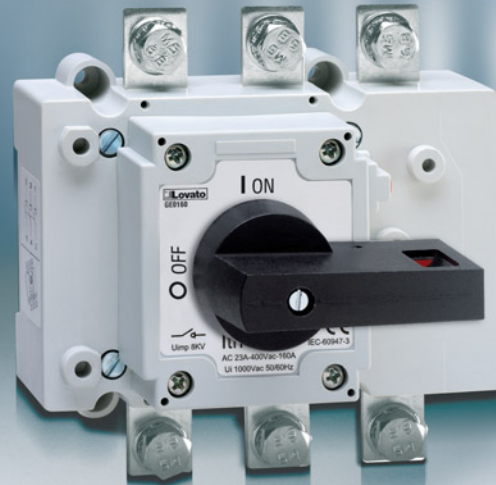




## PAGE 2-10

### SWITCH DISCONNECTORS 160A TO 1250A (AC21A)

- Three and four-pole switch disconnectors
- Three and four-pole switch disconnectors with NH and BS type fuse holders
- Four-pole switch disconnectors for photovoltaic applications
- Three and four-pole changeover switches.



- ◆ 160A to 1250A ratings
- ◆ Versions: direct operating handle and door coupling
- ◆ Wide range of accessories
- ◆ Three and four-pole types for photovoltaic applications up to 630A.

### Switch disconnectors 160A to 1250A

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Three-pole switch disconnectors .....	2-	10
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Four-pole changeover switches .....	2-	12
Add-on blocks and accessories .....	2-	13

### Three-pole switch disconnectors

2



GE...



Order code	Conventional free air thermal current Ith AC21A (≤500V)		Rated operational current Ie		Qty per pkg	Wt [kg]
	[A]	[A]	AC23A (≤400V)	AC23A (≤500V)		
	[A]	[A]	[A]	n°	[kg]	
Separately order the handle and shaft extension ❶.						
GE0160	160	160	125	1	0.850	
GE0200	200	160	125	1	0.900	
GE0250	250	160	125	1	0.900	
GE0251	250	250	200	1	1.700	
GE0315	315	315	250	1	1.700	
GE0400	400	400	315	1	1.900	
GE0500	500	500	400	1	4.200	
GE0630	630	630	500	1	4.200	
GE0800	800	800	500	1	4.200	
GE1000	1000	800	800	1	7.000	
GE1250	1250	800	800	1	7.600	

### Three-pole switch disconnectors with fuse holder



GE...N - GE...B



With NH fuse holder. Separately order the handle and shaft extension ❶❷❸.

GE0160 N	160	160	125	1	1.700
GE0161 N	160	160	160	1	3.100
GE0250 N	250	250	250	1	6.600
GE0400 N	400	400	400	1	6.600
GE0630 N	630	630	630	1	13.000
GE0800 N	800	630	630	1	13.000

With BS fuse holder. Separately order the handle and shaft extension ❶❷❸.

GE0160 B	160	160	160	1	❹
GE0200 B	200	200	200	1	❹
GE0250 B	250	250	250	1	❹
GE0315 B	315	315	315	1	❹
GE0400 B	400	400	400	1	❹
GE0630 B	630	630	630	1	❹
GE0800 B	800	630	630	1	❹

❶ Refer to the side table for the selection of the handle.

❷ See table on page 2-15 for the types of fuses.

❸ The switch disconnector is standard-supplied with fuse protection shield.

❹ Contact our Customer Service for details (Tel. +39 035 4282422; e-mail: service@LovatoElectric.com).

#### Selection of handle

Refer to indicated types in alignment with the order code table on the left for the correct selection of the handle. See page 2-15 for the door-coupling shaft extensions.

Direct operating	Door coupling	
Black	Black	Red/yellow
GEX6 5D	GEX6 5B	GEX6 5
GEX6 6D	GEX65 6B	GEX6 6
GEX6 7D	GEX6 7B	GEX6 7
GEX6 8D	GEX6 8B	GEX6 8

Direct operating	Door coupling	
Black	Black	Red/yellow
GEX6 1D	GEX6 1B	GEX6 1
GEX6 2D	GEX6 2B	GEX6 2
GEX6 3D	GEX6 3B	GEX6 3
GEX6 4D	GEX6 4B	GEX6 4

Direct operating	Door coupling	
Black	Black	Red/yellow
GEX6 2D	GEX6 2B	GEX6 2
GEX6 3D	GEX6 3B	GEX6 3
GEX6 4D	GEX6 4B	GEX6 4

#### General characteristics

- 160A to 1250A ratings
- Available versions: direct operating and door coupling
- Screw fixing
- Padlockable at 0 position with no extra accessory.

#### Operational characteristics

- Rated insulation voltage Ui:
  - 1000V for GE160-GE1250, GE0250 N-GE0800 N and GE0250B-GE0800B
  - 800V for GE0160 N, GE0161 N, GE0160 B and GE161 B
- Rated impulse withstand voltage Uimp:
  - 8kV for GE160-GE0400, GE0160 N, GE0161 N, GE0160 B and GE161 B
  - 12kV for GE0500-GE1250, GE0250 N-GE0800 N and GE0250 B-GE0800 B
- Electrical life at 400V in AC23: 1,000 operations
- Mechanical life:
  - 30,000 operations for GE0160-GE0250
  - 20,000 operations for GE0251-GE0400
  - 10,000 operations for GE0500-GE1250, GE0160 N-GE0400 N, GE0160 B-GE0400 B.

#### Fuses

See page 2-15.

#### Reference standards

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

### Four-pole switch disconnectors



GE...T4

Order code	Conventional free air thermal current Ith AC21A (≤500V)		Rated operational current Ie		Qty per pkg	Wt [kg]
	[A]	[A]	AC23A (≤400V)	AC23A (≤500V)		

Separately order the handle and shaft extension ❶.

GE0160 T4	160	160	125	1	1.000
GE0200 T4	200	160	125	1	1.000
GE0250 T4	250	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	20.800

### Four-pole switch disconnectors with fuse holder



GE...NT4-GE...BT4

With NH fuse holder. Separately order the handle and shaft extension ❶❷❸.

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. Separately order the handle and shaft extension ❶❷❸.

GE0160 BT4	160	160	160	1	❶
GE0200 BT4	200	200	200	1	❶
GE0250 BT4	250	250	250	1	❶
GE0315 BT4	315	315	315	1	❶
GE0400 BT4	400	400	400	1	❶
GE0630 BT4	630	630	630	1	❶
GE0800 BT4	800	630	630	1	❶

### Four-pole switch disconnectors for photovoltaic applications



GE...DT4

Order code	Convent. free air thermal current Ith AC21A (≤500V)		Rated operational current Ie		Qty per pkg	Wt [kg]
	[A]	[A]	DC21B (220V)	(800V)		

Versions for photovoltaic applications. Separately order the handle and shaft extension ❶.

GE0160 DT4	160	125	50	1	❶
GE0250 DT4	250	250	225	1	❶
GE0630 DT4	630	630	280	1	❶

#### MAXIMUM OPERATIONAL CURRENT IN DC21B

Voltage Ue [V]	Poles in series n°	GE0160 DT4	GE0250 DT4	GE0630 DT4
		[A]	[A]	[A]
48	4	160	250	630
110	4	160	250	630
220	4	125	250	630
400	4	50	250	500
500	4	85	250	500
600	4	65	250	360
750	4	55	235	300
800	4	50	225	280
850	4	45	200	270
900	4	40	175	200

- ❶ Refer to the side table for the selection of the handle.
- ❷ See table on page 2-15 for the types of fuses.
- ❸ The switch disconnector is standard-supplied with fuse protection shield.
- ❹ Contact our Customer Service for details (Tel. +39 035 4282422; email: service@LovatoElectric.com).

#### Selection of handle

Refer to indicated types in alignment with the order code table on the left for the correct selection of the handle. See page 2-15 for the door-coupling shaft extensions.

Direct operating	Door coupling	
Black	Black	Red/yellow

GEX6 5D	GEX6 5B	GEX6 5
GEX6 6D	GEX6 6B	GEX6 6
GEX6 7D	GEX6 7B	GEX6 7
GEX6 8D	GEX6 8B	GEX6 8
GEX6 9D	GEX6 9B	GEX6 9

Direct actuator	Door coupling	
Black	Black	Red/yellow
GEX6 1D	GEX6 1B	GEX6 1
GEX6 2D	GEX6 2B	GEX6 2
GEX6 3D	GEX6 3B	GEX6 3
GEX6 4D	GEX6 4B	GEX6 4

Direct actuator	Door coupling	
Black	Black	Red/yellow
GEX6 2D	GEX6 2B	GEX6 2
GEX6 3D	GEX6 3B	GEX6 3
GEX6 4D	GEX6 4B	GEX6 4

#### Selection of handle

Refer to indicated types in alignment with the order code table on the left for the correct selection of the handle. See page 2-15 for the door-coupling shaft extensions.

Direct operating	Door coupling	
Black	Black	Red/yellow

GEX6 5D	GEX6 5B	—
GEX6 6D	GEX6 6B	—
GEX6 7D	GEX6 7B	—

#### General characteristics

- 160A to 1250A ratings
- Available versions: direct operating and door coupling
- Screw fixing
- Padlockable at 0 position with no extra accessory.

#### Operational characteristics

- Rated insulation voltage U<sub>i</sub>:
  - 1000V for GE160 T4-GE1250 T4, GE0250 NT4/BT4-GE0800 NT4/BT4, GE160 DT4-GE0630 DT4
  - 800V for GE160 NT4/BT4, GE0161 NT4/BT4
- Rated impulse withstand voltage U<sub>imp</sub>:
  - 8kV for GE160 T4-GE0400 T4, GE160 NT4/BT4, GE0161 NT4/BT4, GE0161 DT4, GE250 DT4
  - 12kV for GE0500 T4-GE1250 T4, GE0250 NT4/BT4-GE0800 NT4/BT4, GE0630 DT4
- Electrical life at 400V in AC23: 1.000 operations
- Mechanical life:
  - 30.000 ops for GE0160 T4-GE0250 T4, GE0160 DT4
  - 20.000 ops for GE0251 T4-GE0400 T4, GE0250 DT4
  - 10.000 ops for GE0500 T4-GE1250 T4, GE0160 NT4/BT4-GE0400 NT4/BT4, GE0630 DT4
  - 5.000 ops for GE0630 NT4/BT4, GE0800 NT4/BT4.

#### Reference standards

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

Three-pole changeover switches

2



GE...E



Order code	Conventional free air thermal current Ith AC21A (≤500V)	Rated operational current Ie		Qty per pkg	Wt [kg]
		AC23B (≤400V)	AC23B (≤500V)		
	[A]	[A]	[A]	n°	[kg]
Separately order the handle and shaft extension❶.					
GE0160 E	160	160	125	1	1.800
GE0200 E	200	160	125	1	1.900
GE0201 E	200	200	160	1	4.800
GE0250 E	250	200	160	1	4.800
GE0315 E	315	250	200	1	5.000
GE0400 E	400	250	200	1	5.000
GE0500 E	500	400	315	1	11.500
GE0630 E	630	400	315	1	11.500
GE0800 E	800	630	400	1	11.900
GE1000 E	1000	1000	800	1	21.800
GE1250 E	1250	1250	1000	1	23.600

❶ Refer to the side table for the selection of the handle.

Four-pole changeover switches



GE...ET4



Order code	Conventional free air thermal current Ith AC21A (≤500V)	Rated operational current Ie		Qty per pkg	Wt [kg]
		AC23B (≤400V)	AC23B (≤500V)		
	[A]	[A]	[A]	n°	[kg]
Separately order the handle and shaft extension❶.					
GE0160 ET4	160	160	125	1	2.100
GE0200 ET4	200	160	125	1	2.200
GE0201 ET4	200	200	160	1	5.300
GE0250 ET4	250	200	160	1	5.300
GE0315 ET4	315	250	200	1	5.500
GE0400 ET4	400	250	200	1	5.500
GE0500 ET4	500	400	315	1	12.600
GE0630 ET4	630	400	315	1	12.600
GE0800 ET4	800	630	400	1	13.200
GE1000 ET4	1000	1000	800	1	24.300
GE1250 ET4	1250	1250	1000	1	26.700

❶ Refer to the side table for the selection of the handle.

Selection of handle

Refer to indicated types in alignment with the order code table on the left for the correct selection of the handle. See page 2-15 for the door-coupling shaft extensions.

Direct actuator	Door coupling
Black	Black
GEX6 1E	GEX6 1C
GEX6 2E	GEX6 2C
GEX6 3E	GEX6 3C
GEX6 4E	GEX6 4C

Selection of handle

Refer to indicated types in alignment with the order code table on the left for the correct selection of the handle. See page 2-15 for the door-coupling shaft extensions.

Direct actuator	Door coupling
Black	Black
GEX6 1E	GEX6 1C
GEX6 2E	GEX6 2C
GEX6 3E	GEX6 3C
GEX6 4E	GEX6 4C

General characteristics

- 160A to 1250A ratings
- Available versions: direct operating and door coupling
- Screw fixing
- Padlockable at 0 position with no extra accessory.

Operational characteristics

- Rated insulation voltage Ui:
  - 800V for GE160 E-GE400 E, GE0160 E4-GE0400 E4
  - 1000V for GE0500 E-GE1250 E and GE0500 ET4-GE1250 ET4
- Rated impulse withstand voltage Uimp:
  - 8kV for GE160 E-GE0400 E and GE0160 ET4-GE0400 ET4
  - 12kV for GE0500 E-GE1250 E and GE0500 ET4-GE1250 ET4
- Electrical life at 400V in AC23B: 1,000 operations
- Mechanical life: 10,000 operations.

Reference standards

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

### Add-on blocks and accessories



GEX10...



GEX8...



GEX69...

Order code	Characteristics	Qty per pkg	Wt
		n°	[kg]

Auxiliary contacts<sup>①</sup>.

<b>GEX10 11<sup>②</sup></b>	1NO+1NC	1	0.032
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Auxiliary contacts for switch disconnector types GE0160 N and GE0160 NT4.

<b>GEX10 11N</b>	1NO+1NC	1	0.024
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Auxiliary contacts for switch disconnector types GE0160 E, GE0200 E, GE0160 ET4 and GE0200 ET4.

<b>GEX10 11M</b>	1NO+1NC	1	①
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Order code	Characteristics			Qty per pkg	Wt
	Line 1	Line 2	Load	n°	[kg]

Terminal covers; see the side table and page 2-14 for the selection with respect to the disconnector.

<b>GEX81 01</b>	Yes	—	Yes	1	①
<b>GEX81 11</b>	Yes	—	Yes	1	①
<b>GEX81 12</b>	Yes	—	Yes	1	①
<b>GEX81 21</b>	Yes	—	Yes	1	①
<b>GEX81 31</b>	Yes	—	Yes	1	①
<b>GEX81 41</b>	Yes	—	Yes	1	①
<b>GEX82 01</b>	Yes	—	Yes	1	①
<b>GEX82 03</b>	Yes	—	Yes	1	①
<b>GEX82 11</b>	Yes	—	—	1	①
<b>GEX82 12</b>	Yes	—	Yes	1	①
<b>GEX82 13</b>	Yes	Yes	Yes	1	①
<b>GEX82 21</b>	Yes	—	—	1	①
<b>GEX82 22</b>	Yes	—	Yes	1	①
<b>GEX82 23</b>	Yes	Yes	Yes	1	①
<b>GEX82 31</b>	Yes	—	—	1	①
<b>GEX82 32</b>	Yes	—	Yes	1	①
<b>GEX82 33</b>	Yes	Yes	Yes	1	①
<b>GEX83 11</b>	—	—	Yes	1	①
<b>GEX83 12</b>	—	—	Yes	1	①
<b>GEX83 21</b>	—	—	Yes	1	①
<b>GEX83 22</b>	—	—	Yes	1	①
<b>GEX83 31</b>	—	—	Yes	1	①
<b>GEX83 32</b>	—	—	Yes	1	①

Order code	Characteristics	Qty per pkg	Wt
		n°	[kg]

Motorised control unit for changeover switches.  
Rated auxiliary supply voltage 230VAC.

<b>GEX69 1</b>	For GE0201 E-GE0400 E and GE0201 ET4-GE0400 ET4	1	3.840
<b>GEX69 2</b>	For GE0500 E-GE0800 E and GE0500 ET4-GE0800 ET4	1	5.340
<b>GEX69 3</b>	For GE1000 E-GE1250 E and GE1000 ET4-GE1250 ET4	1	5.753

① Contact our Customer Service for details (Tel. +39 035 4282422; email: service@LovatoElectric.com).

② Not suitable for switch disconnector types GE0160 N, GE0160 NT4, GE0160 E, GE0200 E, GE0200 GE0160 ET4 and GE0200 ET4.

#### General characteristics for auxiliary contacts

Conventional free air thermal current I<sub>th</sub>: 16A.

#### Selection of terminal covers

Disconnector	Terminal covers for:	
	Line	Load

Terminal covers for three-pole switch disconnectors

GE0160	GEX81 01	GEX81 01
GE0200		
GE0250		
GE0251	GEX81 11	GEX81 11
GE0315		
GE0400	GEX81 12	GEX81 12
GE0500		
GE0630	GEX81 21	GEX81 21
GE0800		
GE1000	GEX81 31	GEX81 31
GE1250		

Terminal covers for three-pole switch disconnectors with NH fuse holder

GE0160 N	GEX82 01	GEX82 01
GE0161 N	GEX82 11	GEX82 12
GE0250 N	GEX82 21	GEX82 22
GE0400 N	GEX82 31	GEX82 32
GE0630 N		
GE0800 N		

Terminal covers for three-pole switch disconnectors with BS fuse holder

GE0160 B	GEX82 11	GEX82 12
GE0200 B		
GE0250 B	GEX82 21	GEX82 22
GE0315 B		
GE0400 B		
GE0630 B	GEX82 31	GEX82 32
GE0800 B		

Terminal covers for four-pole switch disconnectors

GE0160 T4	GEX81 01	GEX81 01
GE0200 T4		
GE0250 T4		
GE0251 T4	GEX81 11	GEX81 11
GE0315 T4		
GE0400 T4	GEX81 12	GEX81 12
GE0500 T4		
GE0630 T4	GEX81 21	GEX81 21
GE0800 T4		
GE1000 T4	GEX81 31	GEX81 31
GE1250 T4		

Continued on page 2-14

#### General characteristics for motorised control unit

- Rated auxiliary supply voltage: 230VAC
- 3 static outputs, 24VDC 200mA
- 3 inputs, volt-free contacts for changeover control (pulse or stable)
- RS485 Modbus serial port for control and monitoring
- Padlockable
- Auxiliary protection fuse
- LED position indicator
- LED fault indicator.

#### Reference standards

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

Add-on blocks and accessories

new

2



GEX...D-GEX...E



GEX...B-GEX...C



GEX61÷GEX69



GEX7...

For the correct choice of handle and shaft extension for the switch disconnector, refer to table on page 2-15

Order code	Characteristics	Qty	Wt
		per pkg n°	[kg]
Rotating handles.			
GEX6 1D	Direct operating. Black	1	0.340
GEX6 1E	Direct operating. Black	1	0.052
GEX6 2D	Direct operating. Black	1	0.268
GEX6 2E	Direct operating. Black	1	0.266
GEX6 3D	Direct operating. Black	1	0.536
GEX6 3E	Direct operating. Black	1	0.424
GEX6 4D	Direct operating. Black	1	0.612
GEX6 4E	Direct operating. Black	1	0.612
GEX6 5D	Direct operating. Black	1	0.054
GEX6 6D	Direct operating. Black	1	0.216
GEX6 7D	Direct operating. Black	1	0.322
GEX6 8D	Direct operating. Black	1	0.328
GEX6 9D	Direct operating. Black	1	0.400
GEX6 1	Door coupling. Red/yellow. IP65	1	0.326
GEX6 2	Door coupling. Red/yellow. IP65	1	0.256
GEX6 3	Door coupling. Red/yellow. IP65	1	0.308
GEX6 4	Door coupling. Red/yellow. IP65	1	0.486
GEX6 5	Door coupling. Red/yellow. IP65	1	0.068
GEX6 6	Door coupling. Red/yellow. IP65	1	0.248
GEX6 7	Door coupling. Red/yellow. IP65	1	0.302
GEX6 8	Door coupling. Red/yellow. IP65	1	0.312
GEX6 9	Door coupling. Red/yellow. IP65	1	0.560
GEX6 1B	Door coupling. Black. IP65	1	0.334
GEX6 1C	Door coupling. Black. IP65	1	0.074
GEX6 2B	Door coupling. Black. IP65	1	0.260
GEX6 2C	Door coupling. Black. IP65	1	0.252
GEX6 3B	Door coupling. Black. IP65	1	0.306
GEX6 3C	Door coupling. Black. IP65	1	0.302
GEX6 4B	Door coupling. Black. IP65	1	0.492
GEX6 4C	Door coupling. Black. IP65	1	0.488
GEX6 5B	Door coupling. Black. IP65	1	0.074
GEX6 6B	Door coupling. Black. IP65	1	0.246
GEX6 7B	Door coupling. Black. IP65	1	0.298
GEX6 8B	Door coupling. Black. IP65	1	0.310
GEX6 9B	Door coupling. Black. IP65	1	0.550
Shaft extension for door coupling handles.			
GEX7 125	125mm long  □ 14mm	1	0.196
GEX7 137	137mm long  □ 7mm	1	0.056
GEX7 149	149mm long  □ 14mm	1	0.236
GEX7 151	151mm long  □ 14mm	1	0.232
GEX7 160	160mm long  □ 14mm	1	0.248
GEX7 161	161mm long  □ 10mm	1	0.132
GEX7 187	187mm long  □ 7mm	1	0.078
GEX7 191	191mm long  □ 10mm	1	0.154
GEX7 204	204mm long  □ 14mm	1	0.310
GEX7 206	206mm long  □ 7mm	1	0.084
GEX7 275	275mm long  □ 14mm	1	0.424
GEX7 290	290mm long  □ 14mm	1	0.454
GEX7 299	299mm long  □ 14mm	1	0.464
GEX7 305	305mm long  □ 10mm	1	0.246
GEX7 310	310mm long  □ 14mm	1	0.480
GEX7 340	340mm long  □ 10mm	1	0.274
GEX7 347	347mm long  □ 7mm	1	0.142
GEX7 500	500mm long  □ 10mm	1	0.408
GEX7 501	501mm long  □ 14mm	1	0.784
GEX7 600	600mm long  □ 14mm	1	0.930

Selection of terminal covers

Continued from page 2-13.

Disconnector	Terminal covers for:	
	Line	Load
Terminal covers for four-pole switch disconnectors with NH fuse holder		
GE0160 NT4	GEX82 03	GEX82 03
GE0161 NT4	GEX82 13	GEX82 13
GE0250 NT4	GEX82 23	GEX82 23
GE0400 NT4		
GE0630 NT4	GEX82 33	GEX82 33
GE0800 NT4		
Terminal covers for four-pole switch disconnectors with BS fuse holder		
GE0160 BT4	GEX82 13	GEX82 13
GE0200 BT4		
GE0250 BT4		
GE0315 BT4	GEX82 23	GEX82 23
GE0400 BT4		
GE0630 BT4	GEX82 33	GEX82 33
GE0800 BT4		
Terminal covers for switch disconnectors for photovoltaic applications		
GE0160 DT4	GEX81 01	GEX81 01
GE0250 DT4		
GE0630 DT4	GEX81 21	GEX81 21

Switches	Terminal covers for:		
	Line 1	Line 2	Load
Terminal covers for three-pole changeover switches			
GE0160 E	GEX82 12	GEX82 11	GEX83 11
GE0200 E			
GE0201 E			
GE0250 E			
GE0315 E			
GE0400 E			
GE0500 E	GEX82 22	GEX82 21	GEX83 21
GE0630 E			
GE0800 E			
GE1000 E	GEX82 32	GEX82 31	GEX83 31
GE1250 E			
Terminals covers for four-pole changeover switches			
GE0160 ET4	GEX82 13	GEX82 13	GEX83 12
GE0200 ET4			
GE0201 ET4			
GE0250 ET4			
GE0315 ET4			
GE0400 ET4			
GE0500 ET4	GEX82 23	GEX82 23	GEX83 22
GE0630 ET4			
GE0800 ET4			
GE1000 ET4	GEX82 33	GEX82 33	GEX83 32
GE1250 ET4			

Selection of handle

See table on page 2-15 for the correct choice of handle with respect to the switch disconnector.

Reference standards

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

① See table on page 2-15 for the correct choice for the switch disconnector.

### Summary table of combinations

Type		Handles			Shaft extension (The last 3 digits refer to the shaft length in mm)	Auxiliary contacts 1NO+1NC	Motorised control unit	Type of fuse		
		Direct operating	Door coupling							
Three-pole	Four-pole	Black	Black	Red/yellow						
Switch disconnectors.										
<b>GE0160</b>	<b>GE0160 T4</b>	GEX6 5D	GEX6 5B	GEX6 5	GEX7 137	GEX7 187	GEX7 347	GEX10 11	-	-
<b>GE0200</b>	<b>GE0200 T4</b>									
<b>GE0250</b>	<b>GE0250 T4</b>									
<b>GE0251</b>	<b>GE0251 T4</b>	GEX6 6D	GEX6 6B	GEX6 6	GEX7 191	GEX7 340	GEX7 500			
<b>GE0315</b>	<b>GE0315 T4</b>									
<b>GE0400</b>	<b>GE0400 T4</b>									
<b>GE0500</b>	<b>GE0500 T4</b>	GEX6 7D	GEX6 7B	GEX6 7	GEX7 160	GEX7 310	GEX7 501			
<b>GE0630</b>	<b>GE0630 T4</b>									
<b>GE0800</b>	<b>GE0800 T4</b>									
<b>GE1000</b>	<b>GE1000 T4</b>	GEX6 8D	GEX6 8B	GEX6 8	GEX7 149	GEX7 299				
<b>GE1250</b>	-									
-	<b>GE1250 T4</b>	GEX6 9D	GEX6 9B	GEX6 9	GEX7 204	GEX7 600				
Switch disconnectors with NH fuse holder.										
<b>GE0160 N</b>	<b>GE0160 NT4</b>	GEX6 1D	GEX6 1B	GEX6 1	GEX7 206	GEX7 347	-	GEX10 11N	-	00
<b>GE0161 N</b>	<b>GE0161 NT4</b>	GEX6 2D	GEX6 2B	GEX6 2	GEX7 161	GEX7 305	-	GEX10 11		0
<b>GE0250 N</b>	<b>GE0250 NT4</b>	GEX6 3D	GEX6 3B	GEX6 3	GEX7 151	GEX7 290	-			1
<b>GE0400 N</b>	<b>GE0400 NT4</b>									2
<b>GE0630 N</b>	<b>GE0630 NT4</b>	GEX6 4D	GEX6 4B	GEX6 4	GEX7 125	GEX7 275	-			3
<b>GE0800 N</b>	<b>GE0800 NT4</b>									
Switch disconnectors with BS fuse holder.										
<b>GE0160 B</b>	<b>GE0160 BT4</b>	GEX6 2D	GEX6 2B	GEX6 2	GEX7 161	GEX7 305	-	GEX10 11	-	A4
<b>GE0200 B</b>	<b>GE0200 BT4</b>									B1-B2
<b>GE0250 B</b>	<b>GE0250 BT4</b>									
<b>GE0315 B</b>	<b>GE0315 BT4</b>	GEX6 3D	GEX6 3B	GEX6 3	GEX7 151	GEX7 290	-			B1-B2-B3
<b>GE0400 B</b>	<b>GE0400 BT4</b>									B1-B2-B3-B4
<b>GE0630 B</b>	<b>GE0630 BT4</b>	GEX6 4D	GEX6 4B	GEX6 4	GEX7 125	GEX7 275	-			C1-C2
<b>GE0800 B</b>	<b>GE0800 BT4</b>									C1-C2-C3
Switch disconnectors for photovoltaic applications.										
-	<b>GE0160 DT4</b>	GEX6 5D	GEX6 5B	-	GEX7 187	GEX7 347	-	GEX10 11	-	-
-	<b>GE0250 DT4</b>	GEX6 6D	GEX6 6B	-	GEX7 340	GEX7 500	-			
-	<b>GE0630 DT4</b>	GEX6 7D	GEX6 7B	-	GEX7 310	GEX7 501	-			
Changeover switches.										
<b>GE0160 E</b>	<b>GE0160 ET4</b>	GEX6 1E	GEX6 1C	-	GEX7 187	GEX7 347	-	GEX10 11M	-	-
<b>GE0200 E</b>	<b>GE0200 ET4</b>									
<b>GE0201 E</b>	<b>GE0201 ET4</b>	GEX6 2E	GEX6 2C		GEX7 161	GEX7 305	-	GEX10 11	GEX69 1	
<b>GE0250 E</b>	<b>GE0250 ET4</b>									
<b>GE0315 E</b>	<b>GE0315 ET4</b>									
<b>GE0400 E</b>	<b>GE0400 ET4</b>									
<b>GE0500 E</b>	<b>GE0500 ET4</b>	GEX6 3E	GEX6 3C	-	GEX7 151	GEX7 290	-		GEX69 2	
<b>GE0630 E</b>	<b>GE0630 ET4</b>									
<b>GE0800 E</b>	<b>GE0800 ET4</b>									
<b>GE1000 E</b>	<b>GE1000 ET4</b>	GEX6 4E	GEX6 4C	-	GEX7 275	-	-		GEX69 3	
<b>GE1250 E</b>	<b>GE1250 ET4</b>									

