

Technical data

Repair socket distributions	
Marking to 94/9/EC	Ⓔ II 2 G Ex ed IIC T6
EC-Type Examination Certificate	PTB 00 ATEX 1100 X
Permissible ambient temperature	-55 °C to +55 °C (40 A) / -36 °C to +55 °C (80 A) ¹⁾
Rated voltage	420 V (40 A) / 500 V (80 A)
Rated current	40 A / 80 A
Frequency	50 - 60 Hz
Rated making/rated breaking capacity AC-3 accd. EN 60947-3	40 A switch U _e 420 V / I _e 40 A 80 A switch U _e 500 V / I _e 80 A
Insulation class	I
Degree of protection accd. EN 60529	IP66
Enclosure material	Glass-fibre reinforced polyester
Enclosure colour	Black

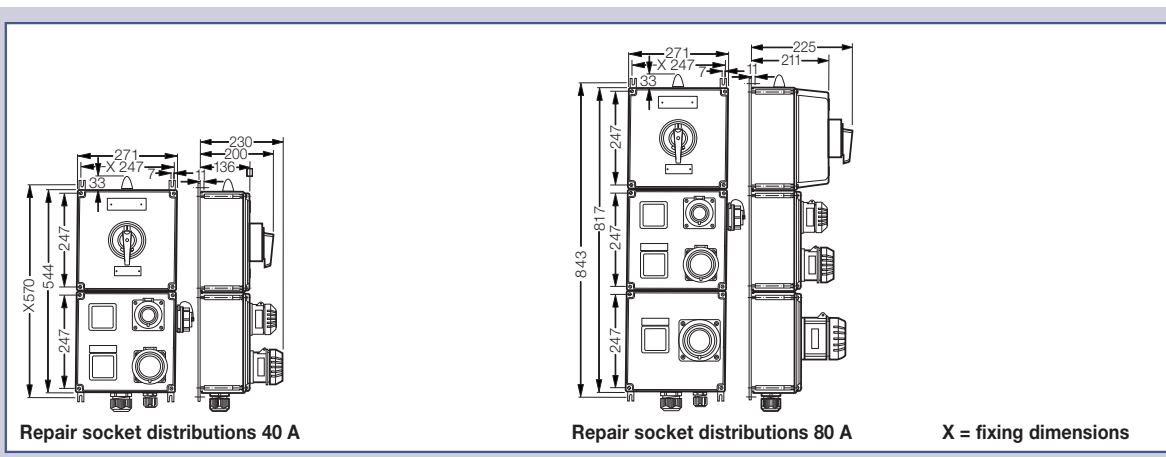
Ordering details

Number of components	Contact arrangement	Order No.
1 switch, 4-pole, 40 A; 1 IEC 60309-socket, 16 A 1 power circuit breaker, 3-pole, 16 A, 1 IEC 60309-socket, 32 A 1 power circuit breaker, 3-pole, 32 A, 1 earthed socket 16 A 1 power circuit breaker, 1-pole, 16 A, 1 signal lamp 1 Cable entry M40 Ø 17 - 28 mm 1 Cable entry M25 Ø 8 - 17 mm Weight: 8.5 kg		GHG 981 0042 R0001
1 switch, 4-pole, 80 A 1 Fi-earth leakage circuit breaker, 63 A, 1 IEC 60309-socket, 16 A 1 power circuit breaker, 3-pole, 16 A, 1 IEC 60309-socket, 32 A 1 power circuit breaker, 3-pole, 32 A, 1 signal lamp 1 IEC 60309-socket, 63 A; 1 earthed socket 16 A 1 power circuit breaker, 1-pole, 16 A 1 Cable entry M50 Ø 22 - 35 mm 1 Cable entry M25 Ø 8 - 17 mm Weight: 15 kg		GHG 981 0043 R0001

Other types on request / Customer specifications on request

¹⁾ extended temperature range on request

Dimension drawing Wiring diagram



Dimensions in mm

1
2
3
4
5
6
7
8
9
10
11
12