



Ident-No. 8570001080

Ordering Code 8570/11-506
Zones 1 & 2, 21 & 22
Number of pins 5 P (3 P + N + $\frac{1}{2}$)
Voltage 200/346 V - 240/415 V
Colour red
Frequency 50/60 [Hz]
Weight 1,450 kg
h 6
Socket 8570/11 (16 A)

Explosion protection

Gas explosion protection  II 2 G EEx ed IIC T6
Dust explosion protection  II 2 D IP 66 T80°C

Certificates

Gas explosion protection **PTB 03 ATEX 1227**
Dust explosion protection **PTB 03 ATEX 1227**
Other certificates **IECEX**
Germanischer Lloyd

Rated voltage

Main contacts **max. 690 V AC**
max. 110 V DC
Auxiliary contacts **max. 500 V AC / 110 V DC**

Rated current

Main contacts **16 A**
Auxiliary contacts **max. 6 A**
Switching capacity Main contacts:
AC 3 690 V 16 A
4 kW 220 V / 230 V / 240 V
7.5 kW 380 V / 400 V / 415 V / 500 V
11 kW 600 V / 690 V
DC1 110 V 16 A
Auxiliary contacts:
AC 15 500 V max. 1250 VA
AC 15 230 V max. 1380 VA
AC 12 500 V max. 3000 VA
DC 13 110 V 110 W

Back-up fuse

without therm. protection **16 A gL**
with therm. protection **35 A gL**
Ambient temperature **- 20 °C ... + 40 °C**
- 50 °C ... + 55 °C on request
Interlocked switch **max. 4 pole switch**
2 auxiliary contacts (ON - delayed, OFF - advanced)
Handle **Actuator is lockable in 0 and I position**
Enclosure material **Polyamide GF30**
Degree of protection **IP 66**
Terminals **2 x 1.5 mm² ... 6 mm² solid**
2 x 1.5 mm² ... 4 mm² flexible

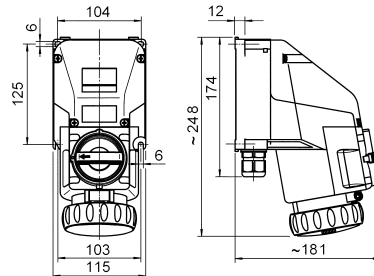
Cable entries

Cable gland 1 x M 25 x 1.5

Stopping plug

Cable entries are possible on the top or on the side wall (upon request)
1 x M 25 x 1.5

Dimension drawings (all dimensions in mm) - subject to alterations



10333E00

8570/11 5 poles 16 A Switch socket