

IDEM EMERGENCY STOP (E-STOP) SWITCHES GLES & GLES-SS

146001
GLES M20 '4NC 2NO'

- Stainless steel (IP69K) or cast metal (IP67)
- 6 contact fields
- 4 cable connection positions
- 4NC 2NO contacts



Product description

Specifications

Annual usage	8 cycles per hour/24 hours per day/365days
Approvals	EN60947-5-1, EN60947-5-5, EN62061, UL 508, ISO 13850, ISO 13849-1
Atex approved	No
Central Material	Die cast metal
Conduit entry	M20
Contact Type	EN60947-5-1 double break type Zb Snap Action up to 4NC (positive break) 2NO (Auxiliary)
Contacts	4NC 2NO
Integrated LED indication	No
IP Class	IP67
Materials Contacts	Silver
Mechanical reliability B10d	2.5x10 ⁶ operations at 100mA load
Mounting	4 x M5
MTTFd	214 years
Operating temperature	-25°C +80°C
Operational rating	240V 3A
PFHd	<1.0 x 10 ⁻⁷
PL	up to PLe acc. ISO13849-1
Rated insulation voltage	500V
Short circuit overload protection	Fuse externally 10A(FF)

SIL	up to SIL 3 acc. EN62061
Thermal current (I_{th})	10
Withstand voltage	2500V