



IDEM EMERGENCY STOP (E-STOP) SWITCHES ESL-SS

232024-A
ESL-SS(LP) 1/2"NPT '2NC 2NO' LED 24v

- Robust stainless steel emergency stop
- IP69K
- -25°C - 80°C
- 3 cable connection positions



Product description

Specifications

Annual usage	8 cycles per hour/24 hours per day/365 day
Approvals	EN60947-5-1, EN60947-5-5, EN62061, UL 508, ISO 13850, ISO 13849-1
Atex approved	No
Central Material	Stainless steel 316
Conduit entry	1/2"NPT
Contact Type	EN60947-5-1 double break type Zb Snap Action up to 4NC (positive break) 2NO (Auxiliary)
Contacts	2NC 2NO
Integrated LED indication	Yes
IP Class	IP69K
LED Display	Steady Green/Flashing Red
LED supply voltage	24Vdc
Materials Contacts	Silver

Mechanical reliability B10d	2.5x10 ⁶ operations at 100mA load
Mounting	4 x M4
MTTFd	214 years
Number of poles	4
Operating temperature	-25°C +80°C
Operational rating	240v 3A
PFHd	<1.0 x 10 ⁻⁷
Rated insulation voltage	500V
Short circuit overload protection	Fuse externally 10A(FF)
Thermal current (Ith)	10
Withstand voltage	2500V

