



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

232020C
ESL-SS(L) 1/2"NPT '3NC 1NO' LED 230V

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



PRODUCT DESCRIPTION

TECHNICAL DATA

| | |
|---------------------------|--|
| 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 |
| Conduit entry | 1/2"NPT |
| Contact type | EN60947-5-1 double break type Zb Snap Action up to 4NC (positive break) 2NO (Auxiliary) |
| Contacts | 3NC 1NO |
| Housing material | Stainless steel 316 |
| Integrated LED indication | Yes |
| IP class | IP69K |
| LED indication | Steady Green/Flashing Red |
| LED supply voltage | 230Vac |
| Material 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 A |
| Withstand voltage | 2500V |

