



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

232001  
ESL-SS M20 '2NC 2NO'

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



### Product description

### Specifications

<b>Annual usage</b>	8 cycles per hour/24 hours per day/365 day
<b>Approvals</b>	EN60947-5-1, EN60947-5-5, EN62061, UL 508, ISO 13850, ISO 13849-1
<b>Conduit entry</b>	M20
<b>Contact Type</b>	EN60947-5-1 double break type Zb Snap Action up to 4NC (positive break) 2NO (Auxiliary)
<b>Contacts</b>	2NC 2NO
<b>IP Class</b>	IP69K
<b>Mechanical reliability B10d</b>	2.5x10 <sup>6</sup> operations at 100mA load
<b>Mounting</b>	4 x M4
<b>MTTFd</b>	214 years
<b>Number of poles</b>	4
<b>Operating temperature</b>	-25°C +80°C
<b>Operational rating</b>	240v 3A

<b>PFHd</b>	$<1.0 \times 10^{-7}$
<b>Rated insulation voltage</b>	500V
<b>Short circuit overload protection</b>	Fuse externally 10A(FF)
<b>Thermal current (I<sub>th</sub>)</b>	10
<b>Withstand voltage</b>	2500V

