

# IDEM EXPLOSION PROOF EMERGENCY STOP SWITCHES GLES-SS

147003  
GLES-SS-Ex 3M '1NC 1NO'



- IP67/IP69K
- -25°C - 80°C
- Stainless Steel
- Atex



## Product description

## Specifications

<b>Annual usage</b>	8 cycles per hour/24 hours per day/365days
<b>Approvals</b>	EN60947-5-1, EN60947-5-5, EN62061, UL 508, ISO 13850, ISO 13849-1
<b>Cable length</b>	3
<b>Conduit entry</b>	3m 4 core Ex
<b>Contact Type</b>	EN60947-5-1 double break type Zb Snap Action up to 4NC (positive break) 2NO (Auxiliary)
<b>Contacts</b>	1NC 1NO
<b>IP Class</b>	IP69K
<b>Mechanical reliability B10d</b>	2.5x10 <sup>6</sup> operations at 100mA load
<b>Mounting</b>	4 x M5
<b>MTTFd</b>	214 years
<b>Operating temperature</b>	-20°C +60°C
<b>Operational rating</b>	240V 3A

<b>PFHd</b>	<math>1.0 \times 10^{-7}</math>
<b>PL</b>	up to PLe acc. ISO13849-1
<b>Rated insulation voltage</b>	500V
<b>Short circuit overload protection</b>	Fuse externally 10A(FF)
<b>SIL</b>	up to SIL 3 acc. EN62061
<b>Withstand voltage</b>	2500V

