Turn to reset

LBX17301 Box Mushroom Dia 40mm Turn Reset EN418 Red 1 x N/C

- Conforms to ISO13850
- Contact blocks fixed behind lid
- 1 or 2 N/C contacts
- IP66



## PRODUCT DESCRIPTION

Emergency stop control station that conforms to ISO13850 with a Ø40mm turn to rest mushroom head.

The mushroom head has a yellow ring that is only visible in the deactivated position giving a clear visual indication when activated.

The enclosures can be supplied with texts and symbols please contact us for more information.

The contact blocks are not rear mounted in the station. They are fixed to the head with a standard clip so that the contacts remain attached to the head if the cover is removed.

New emergency stop marking according to ISO 13850

Our emergency shutdown products according to ISO13850 will be re-labelled to conform to the updated Emergency Stop Standard: DIN EN ISO 13850: 2016-05 (E) Machine Safety - Emergency Stop Function - Standard for Design (ISO 13850: 12/2015).

Products affected by the change are:

# Emergency stop with "trigger-action function"

- # Emergency stop caps
- # Emergency stop signs

The change does not affect the suitability, functionality and reliability of the products. The main features of the changes: text and symbol from IEC 60417-5638 according to ISO 13850: 2015 Standard Requirements.

## **TECHNICAL DATA**

Approvals	UL 508, CSA 22.2, BV, CB, CE
Cable entry	2xM16/M20
Climatic resistance - constant humid heat	IEC 60068-2-3
Climatic resistance - cyclic damp heat	IEC 60068-2-30
Climatic resistance - sea air	IEC 60068-2-52
Colour	Red

Connection type	Wire without sleeve 0,50 - 2 x 2,50 mm <sup>2</sup> . Wire with sleeve 0,50 - 2 x 1,50 mm <sup>2</sup>
Contact type	1 x N/C
Enclosure colour	Yellow, Black
Flag indicator	No
Function	Turn to reset
Impact resistance	IK05, IK07
IP class	IP66
Mechanical life expectancy	100 000 cycles
Other	English text
Recommended tightening torque	3 Nm
Standards	IEC 60947-5-5 / ISO 13850
Storage temperature max	70 °C
Storage temperature min	-40 °C
Temperature operational max	70 °C
Temperature operational min	-25 °C
Text language	English





