

Rectangular Safety Magnetic Sensors SMS-03/NC

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- Safety magnetic sensors for applications up to Safety Category 4 in conformity with EN 954-1
- 2NO output functions
- 1NC auxiliary output
- Cable output connection
- Rectangular case
- Multiple Flux coding

Product Description

The model SMS-03/NC is characterized by multiple flux coding and by the 2NO safety outputs; it is also provided with a signalling NC contact.

Ordering Key

SMS-03/NC

Safety Magnetic sensor
Contact Type
Signalling Contact

Type Selection

Operating distance

Output function

Ordering no.

20 mm NO
17 mm NC aux.

2NO safety outputs
1NC auxiliary output

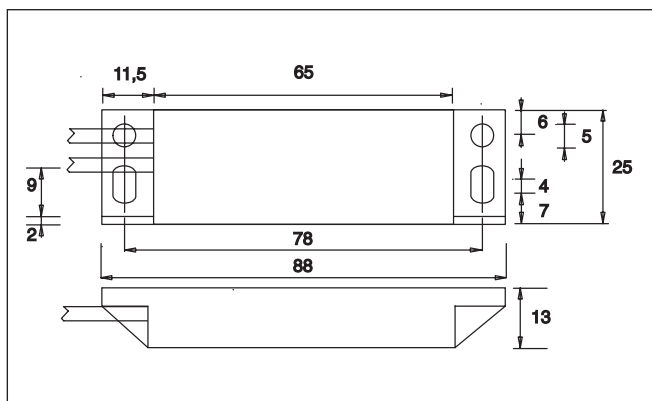
SMS-03/NC

Specifications

Operating Distance ON	20 ± 3 mm
Release Distance OFF	22 ± 5 mm
RESET Distance	22 ± 5 mm
Suitable Magnetic Unit	CLS
Output Function	2NO + 1NC auxiliary
Max Switching Voltage	100 Vac
Max Switching Current	0.25 A
Max Switching Power	5 VA

External Dimensions	88x25x13 mm
Protection Degree	IP 67
Operating Temperature	-25 to +70 °C
Storage Temperature	-25 to +70 °C
Output Connection	Cable (PVC, AWG 26, L=2m L=2m 4x0.15 mm ²)
Case	Plastic

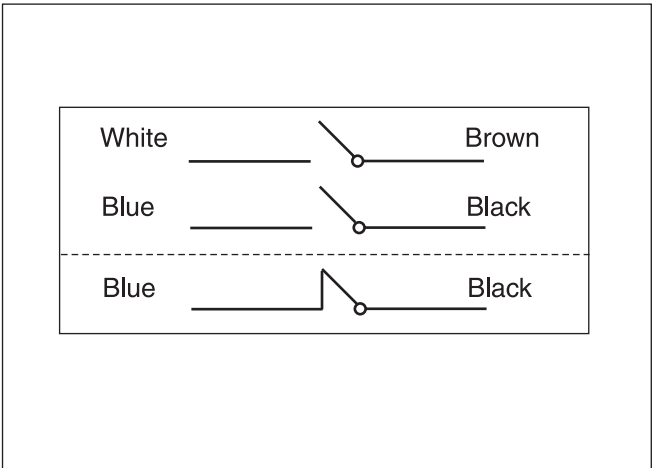
Dimensions



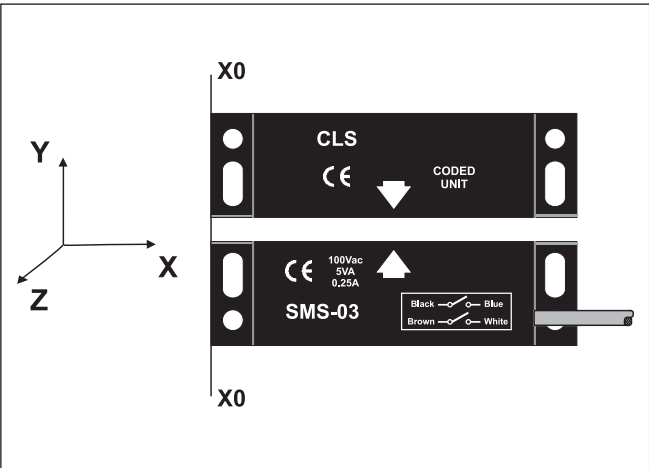
Specifications are subject to change without notice (10.01.04)



Wiring Diagrams



Operating directions



Application

