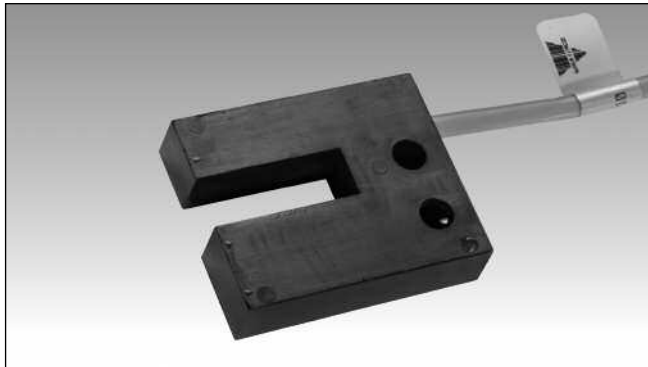


Proximity Magnetic Sensors Slot Sensors ISY Series

CARLO GAVAZZI



- Slot plastic housing
- NC or CO output functions
- Minimum air gap from ferromagnetic parts 10 mm

Product Description

In ISY series the minimum air gap from ferromagnetic parts is 10 mm; the minimum distance between the fixing holes of two contiguous switches is 10 cm.

The optimum dimensions concerning soft iron actuators is 20 x 50 x 1 mm for ISY models.

Ordering Key

ISY C 3

Type _____
 Output function _____
 Reed contact type _____

Type Selection

Housing dimensions	Connection	Output function	Reference
45 x 37 x 10	PVC cable L= 0.5m	NC	ISY C 3
45 x 37 x 10	PVC cable L= 0.5m	CO	ISY S 1

Dimensions are specified in millimeters (mm)

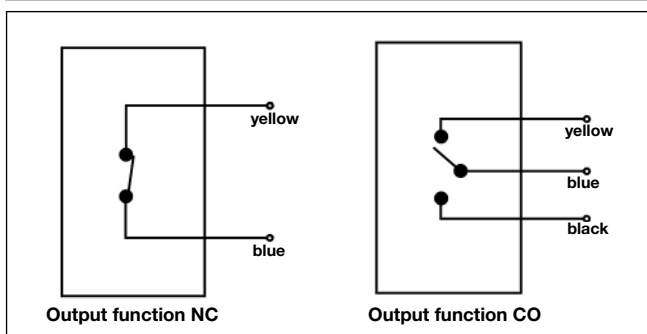
Output Specifications

Output ISYC3 ISYS1	NC Change-over
Contact ratings Max Switching Voltage ISYC3 ISYS1	500 VAC 100 VAC
Max Switching Current ISYC3 ISYS1	0.5 A 0.25 A
Max Switching Power ISYC3 ISYS1	10 VA 5 VA

General Specifications

Operating temperature	-25 to +75 °C
Degree of protection	IP 67
Housing Dimensions Material	45 x 37 x 10 mm Plastic
CE-marking	Yes

Wiring Diagrams



Dimensions

