

Datasheet

Item No. R1.188.0370.1

Device for monitoring of safety-related circuits SNO2005

Base unit, single-channel or two-channel control, automatic/
manual reset with reset switch monitoring, cross circuit monitoring, 3
enabling current paths, 1 signalling output, AC 115 V 50-60Hz



Item No.	R1.188.0370.1
EAN	4015573808089
order unit	1 Piece(s)

Technical data

General

Suited for safety functions	Yes
Category according to EN 954-1	4
Muting possible	No
Feedback circuit	Yes
Start contact	Yes
Rail mounting possible	Yes

Connection Data

Detachable clamps	No
Type of electric connection	Screw connection

Application

Model	Basic device
Suitable for monitoring of magnetic switches	No
Suitable for monitoring of proximity switches	Yes
Suitable for monitoring of emergency-stop circuits	Yes
Suitable for monitoring of optoelectronic protection equipment	No
Suitable for monitoring of position switches	Yes
Suitable for monitoring of valves	No

Output circuit

Outputs, signalling function, undelayed, with contact	1
Outputs, signalling function, delayed, with contact	0
Outputs, safe, undelayed, with contact	3
Outputs, safe, delayed, with contact	0

Control circuit

Evaluation inputs	2-channel
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Supply circuit

Min. rated control supply voltage at AC 50 Hz	92 V
Max. rated AC voltage for controls, 50 Hz	126 V
Rated control supply voltage at AC 60HZ	92 V
Rated control supply voltage at AC 50HZ	126 V

Dimensions

Depth	120.5 mm
Width	45 mm
Height	75 mm