

Datasheet

Item No. R1.188.0640.0

Device for monitoring of safety-related circuits SNV4063

Base unit, single-channel or two-channel control, automatic-/ manual reset with reset switch monitoring, 2 immediate switching current paths, 1 enabling current path off-delayed, 1,5 - 30s, DC 24 V, screw-terminals pluggable



Item No.	R1.188.0640.0
EAN	4015573808782
order unit	1 Piece(s)

Approvals



Technical data

**General**

Suited for safety functions	Yes
Category according to EN 954-1	4
Muting possible	No
Feedback circuit	Yes
Start contact	Yes
Performance level acc. to EN ISO 13849-1	e
SIL according to IEC 62061	3
Rail mounting possible	Yes

**Connection Data**

Detachable clamps	Yes
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	Yes
Suitable for monitoring of position switches	Yes
Suitable for monitoring of valves	No

**Output circuit**

Outputs, signalling function, undelayed, with contact	0
Outputs, signalling function, delayed, with contact	0

Outputs, safe, undelayed, with contact	2
Outputs, safe, delayed, with contact	1

**Control circuit**

Evaluation inputs	2-channel
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**Supply circuit**

Min. rated DC voltage for controls	20.4 V
Max. rated DC voltage for controls	26.4 V
Min. rated control supply voltage at DC	20.4 V

**Dimensions**

Depth	114 mm
Width	22.5 mm
Height	96.5 mm