



1) Sn 2) LED operating voltage 3) LED function indicator



Display/Operation

Adjuster	Trimmer potentiometer
Setting	Sensitivity (Sn)

Electrical connection

Cable length	2 m
Conductor cross-section	0.14 mm ²
Connection type	Cable, 2.00 m, PUR
Number of conductors	3
Polarity reversal protected	yes
Short-circuit protection	yes

Electrical data

No-load current I _o max. at U _e	20 mA
Operating voltage U _b	12...35 VDC
Rated operating current I _e DC	300 mA
Rated operating voltage U _e DC	24 V
Switching frequency	100 Hz
Voltage drop U _d max. at I _e	0.8 V

Environmental conditions

Ambient temperature	-30...70 °C
Protection type IEC 60529	IP67 Connector IP40

General data

Approval/Conformity	CE cULus
Basic standard	IEC 60947-5-2

Material

Housing material	PC
Material jacket	PUR

Mechanical data

Dimension	15 x 30 x 45 mm
Fastening detail	Screw M3 Through-hole 4.2 mm

Output/Interface

Switching output	PNP Normally open (NO)
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Remarks

Please observe EMC-conformal cable routing. All measuring and norm vales in the data sheet are referenced to 2 m single-ended cordset.

Wiring Diagram

