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For any questions, you can email us directly:

sales@integrated-circuit.com



Extract from the online
catalog

EMG 30-SP/10K LIN

Order No.: 2942124

The illustration shows version EMG 30-SP- 1K LIN



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2942124>

Setpoint value potentiometer, to set setpoints individually, resistance
value 10 k Ω

Commercial data

EAN	4017918080617
Pack	10 pcs.
Customs tariff	85334010
Weight/Piece	0.05715 KG
Catalog page information	Page 387 (IF-2009)

Product notes

WEEE/RoHS-compliant since:
06/09/2006



<http://www.download.phoenixcontact.com>
Please note that the data given
here has been taken from the
online catalog. For comprehensive
information and data, please refer
to the user documentation. The
General Terms and Conditions of
Use apply to Internet downloads.

Technical data

Input data

Potentiometer	10 k Ω
Resistance tolerance	± 20 %
Potentiometer, current-carrying capacity	0.5 W

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Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm
Screw thread	M3
Type of connection	Screw connection

General data

Width	30 mm
Height	75 mm
Depth	68 mm
Ambient temperature (operation)	0 °C ... 40 °C
Mounting position	Any
Housing material	Polycarbonate fiber reinforced PC-F
Color	green
Conformity	CE compliant

Certificates / Approvals

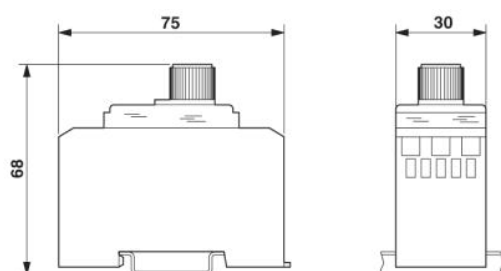


Certification

GOST

Diagrams/Drawings

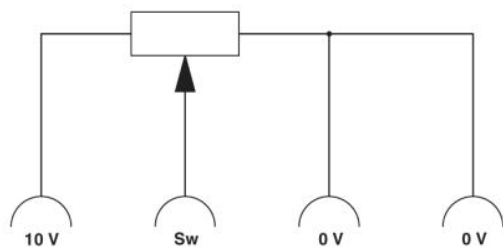
Dimensioned drawing



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Circuit diagram



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