

INDUSTRIAL COMPONENT DATA

EMG 30-SP-10K LIN 2942124 PHOENIX CONTACT Setpoint adjuster

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG 30-SP-10K LIN



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG 30-SP-10K LIN
Catalog number	2942124
Category	Potentiometer for command devices
Minimum order	10 Pcs
Document ID	EO-9A78186C2F
Generated	2026-08-02

Product Overview

Setpoint adjuster

Nominal value potentiometer, for individual presetting of nominal values, resistance value 10 k Ω

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > INTERFACE Components (IF)
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Additional Product Information

Key Commercial Data

Orderkey 2942124

Packing unit 10 pc

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GTIN 4017918080617

Weight per Piece (excluding packing) 54.000 g

Custom tariff number 85334010

Country of origin DE (Germany)

Dimensions

Width 30 mm

Height 75 mm

Depth 68 mm

Ambient conditions

Ambient temperature (operation) 0 °C ... 40 °C

Input data

Potentiometer 10 k?

Resistance tolerance $\pm 20\%$

Potentiometer, current-carrying capacity 0.5 W

Connection dataConductor cross section solid min. 0.2 mm²Conductor cross section solid max. 4 mm²Conductor cross section flexible min. 0.2 mm²Conductor cross section flexible max. 2.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 14

Stripping length 8 mm

Screw thread M3

Connection method Screw connection

General

Mounting position any

Housing material Polycarbonate fiber reinforced PC-F

Color green

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.027371227eCl@ss 5.127200300eCl@ss 6.027371200eCl@ss 7.027371227eCl@ss 8.027371227eCl@ss 9.027371227

ETIM 4.0EC001027ETIM 5.0EC001027ETIM 6.0EC001027

UNSPSC 6.0130211506UNSPSC 7.090139121008UNSPSC 1139121008UNSPSC 12.0139121008UNSPSC 13.241113633

ETIM for 2942124 Low-voltage industrial controls and switchgear (EC001027)

Feature Name**Feature Value**

Resistance (EF002431)

10000 Ohm

Power consumption (EF000346)

0.5 W

Type of electric connection (EF003961)

Screw c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend PHOENIX CONTACT / EMG 30-SP-10K LIN with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.**GLOBAL OFFICES**

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