

## Setpoint adjuster - EMG 30-SP-10K LIN - 2942124

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Setpoint value potentiometer, to set setpoints individually, resistance value 10 k $\Omega$

### Why buy this product

- Voltage reference for setpoint definition in conjunction with potentiometers



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 080617
GTIN	4017918080617
Weight per Piece (excluding packing)	59.970 g
Custom tariff number	85334010
Country of origin	Germany

### Technical data

#### Dimensions

Width	30 mm
Height	75 mm
Depth	68 mm

#### Ambient conditions

Ambient temperature (operation)	0 °C ... 40 °C
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#### Input data

Potentiometer	10 k $\Omega$
Resistance tolerance	$\pm$ 20 %

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## Technical data

### Input data

Potentiometer, current-carrying capacity	0.5 W
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### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	2.5 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	14
Stripping length	8 mm
Screw thread	M3
Connection method	Screw connection

### General

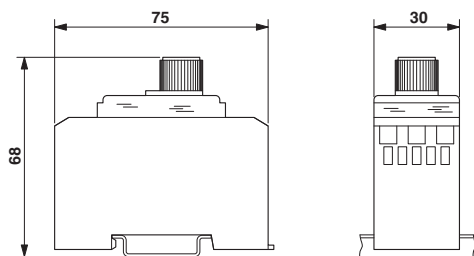
Mounting position	any
Housing material	Polycarbonate fiber reinforced PC-F
Color	green

### Environmental Product Compliance

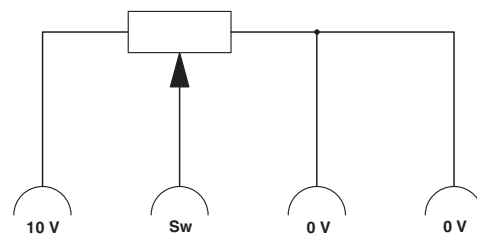
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Dimensional drawing



Circuit diagram



## Classifications

eCl@ss

eCl@ss 5.0	27371227
eCl@ss 5.1	27371227
eCl@ss 6.0	27371227
eCl@ss 7.0	27371227

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## Classifications

### eCl@ss

eCl@ss 8.0	27371227
eCl@ss 9.0	27371227

### ETIM

ETIM 4.0	EC001027
ETIM 5.0	EC001027
ETIM 6.0	EC001027

### UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	39121008
UNSPSC 11	39121008
UNSPSC 12.01	39121008
UNSPSC 13.2	41113633

## Approvals

### Approvals

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Approvals


EAC

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Ex Approvals

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### Approval details

EAC		EAC-Zulassung
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