BES 6 - Component connector

2802549

https://www.phoenixcontact.com/us/products/2802549

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The figure shows product BES 6-1N4007

Component connector, pitch: 6 mm, number of positions: 1, color: gray, mounting type: Plug-in mounting

Your advantages

- Is supplied as a set with two plug sockets

Commercial data

Item number	2802549
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	BE19
Product key	BE1Z3X
GTIN	4017918074463
Weight per piece (including packing)	7.2 g
Weight per piece (excluding packing)	7.2 g
Customs tariff number	85366990
Country of origin	PL

Technical data

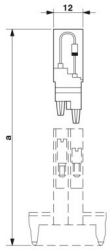
Product properties

Product type	Component plug terminal block
Number of positions	1
Pitch	6 mm

Connection data

Tightening torque	0.5 ... 0.6 Nm

Dimensions

Dimensional drawing	
Pitch	6 mm

Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V2
Insulating material	PA

Environmental and real-life conditions

Ambient conditions

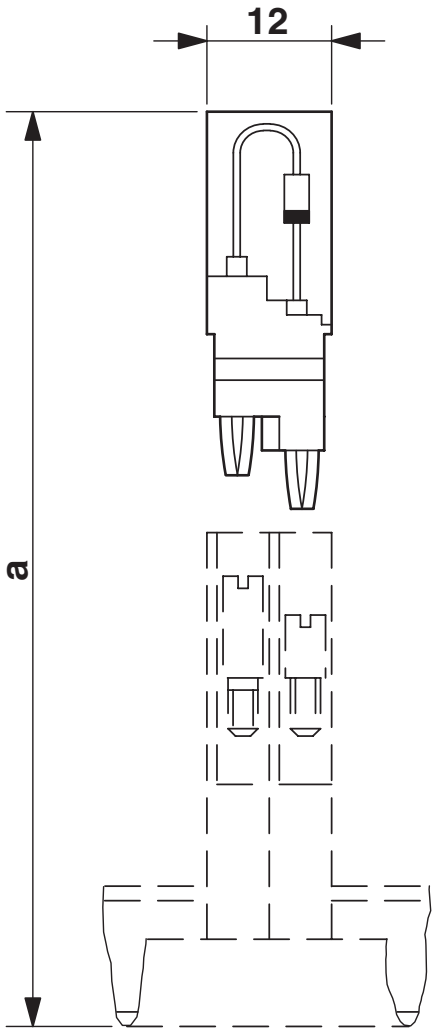
Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

Mounting

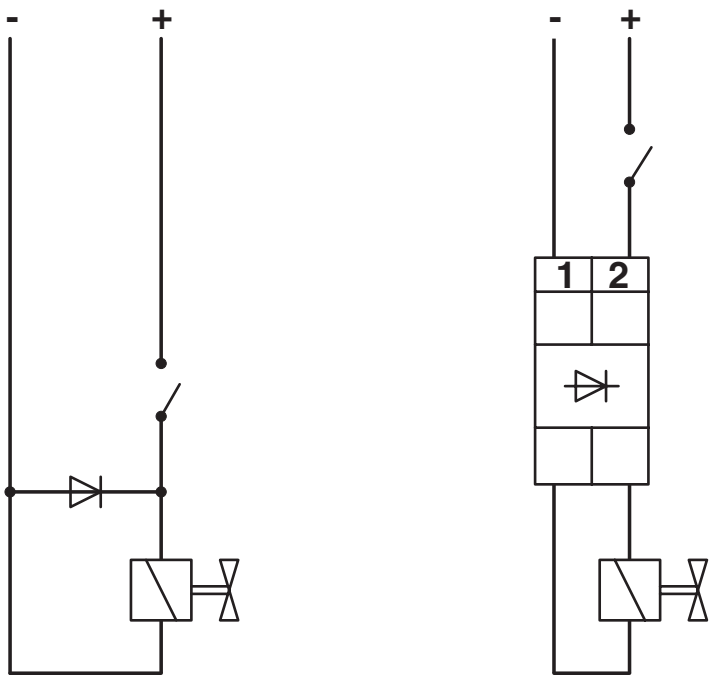
Mounting type	Plug-in mounting

Drawings

Dimensional drawing



Circuit diagram



Classifications

ECLASS

ECLASS-13.0	27250305
ECLASS-15.0	27250305

ETIM

ETIM 10.0	EC002018

UNSPSC

UNSPSC 21.0	39121600

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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