

BES 6 - Component connector



2802549

<https://www.phoenixcontact.com/in/products/2802549>

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Component connector, pitch: 6 mm, number of positions: 1, color: gray

Your advantages

- Is supplied as a set with two plug sockets

Commercial Data

Item number	2802549
Packing unit	10 pc
Minimum order quantity	10 pc
Sales Key	BE1
Product Key	BE1Z3X
Catalog Page	Page 510 (C-1-2019)
GTIN	4017918074463
Weight per Piece (including packing)	7.24 g
Weight per Piece (excluding packing)	7.2 g
Customs tariff number	85366990
Country of origin	PL

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Technical Data

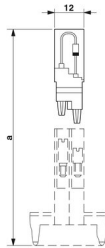
Product properties

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

Connection data

Tightening torque	0.5 ... 0.6 Nm
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Dimensions

Dimensional drawing	
Pitch	6 mm

Material specifications

Color	gray
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
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BES 6 - Component connector

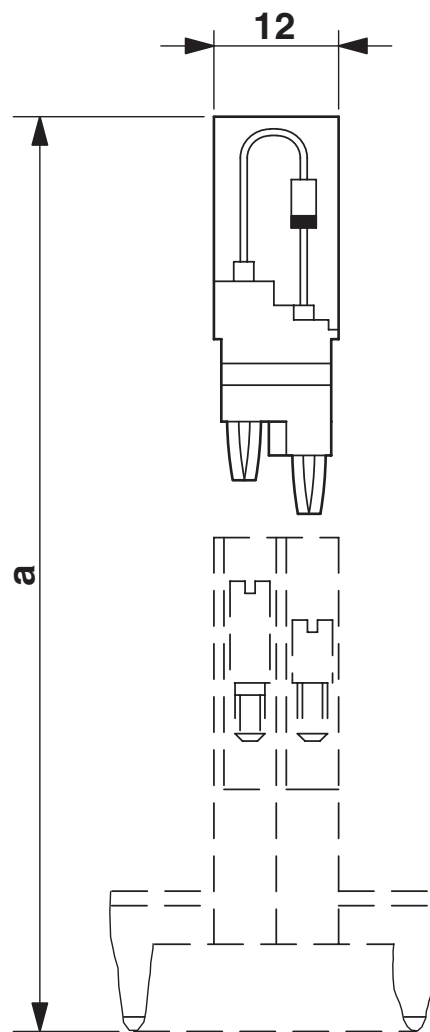
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Drawings

Dimensional drawing



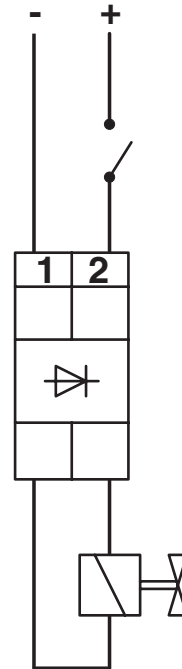
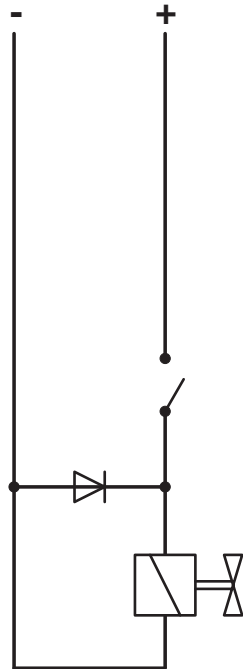
BES 6 - Component connector

2802549

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Circuit diagram



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Approvals



EAC

Approval ID: RU C-DE.BL08.B.00511

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Classifications

ECLASS

ECLASS-11.0	27141149
ECLASS-12.0	27141149
ECLASS-13.0	27250305

ETIM

ETIM 8.0	EC002018
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UNSPSC

UNSPSC 21.0	39121600
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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