

2802565

https://www.phoenixcontact.com/us/products/2802565

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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	2802565
Packing unit	10 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BE19
Product key	BE1Z3X
GTIN	4017918074487
Weight per piece (including packing)	7.71 g
Weight per piece (excluding packing)	7.71 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
Tightening torque	0.5 0.6 Nm

#### **Dimensions**

Ditab	G mm
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	
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# Classifications

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		A.7.7

	ECLASS-13.0	27250305
ETIM		
	ETIM 9.0	EC002018
UNSPSC		
	UNSPSC 21.0	39121600



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# 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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