

## Component connector - ST-BE - 2802316


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Component connector, to connect 2-pos. components to the basic terminal block, to be secured with screw-type clamping units, 19 mm high, max. 16 A



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 017918 074401
Weight per Piece (excluding packing)	6.39 g
Custom tariff number	85366990
Country of origin	Poland

### Technical data

#### General

Nominal cross section	2.5 mm <sup>2</sup>
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0

#### Dimensions

Length	42 mm
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#### General

Rated surge voltage	4 kV
Overvoltage category	III
Insulating material group	I
Maximum load current	16 A

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## Technical data

### General

Nominal current I <sub>N</sub>	16 A
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Static insulating material application in cold	-60 °C

### Connection data

Conductor cross section solid max.	2.5 mm <sup>2</sup>
Connection method	Plug connection

### Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

## Classifications

### eCl@ss

eCl@ss 4.0	27141199
eCl@ss 4.1	27141199
eCl@ss 5.0	27141145
eCl@ss 5.1	27141145
eCl@ss 6.0	27141149
eCl@ss 7.0	27141149
eCl@ss 8.0	27141149

### ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC002018
ETIM 5.0	EC002018

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

## Approvals

### Approvals

# Component connector - ST-BE - 2802316

## Approvals


Approvals


UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized

Ex Approvals

Approvals submitted


## Approval details

UL Recognized 	
mm <sup>2</sup> /AWG/kcmil	30-14
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	300 V

cUL Recognized 	
mm <sup>2</sup> /AWG/kcmil	30-14
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	300 V

EAC

EAC

cULus Recognized 	
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## Accessories

Accessories

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Accessories

Documentation

Mounting material - ST-IL - 3039900

Operating decal for the ST terminal block



# Mouser Electronics

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