

# ST-BE-VP - Component connector

2802332

<https://www.phoenixcontact.com/us/products/2802332>

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**Component plug**, for 4-pos. components, two basic terminal blocks required per plug, 19 mm high

The figure shows ST-BE

## Commercial data

Item number	2802332
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BE19
Product key	BE1Z3X
GTIN	4017918074425
Weight per piece (including packing)	14.51 g
Weight per piece (excluding packing)	12.34 g
Customs tariff number	85366990
Country of origin	PL

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## Technical data

### Product properties

Product type	Component plug terminal block
Pitch	12 mm

### Connection data

Nominal cross section	2.5 mm <sup>2</sup>
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### Dimensions

Height	19 mm
Length	42 mm
Pitch	12 mm

### Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

### Mounting

Mounting type	Plug-in mounting
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)