

# RB ST 35-(2,5/4) - Reducing bridge



3030899

<https://www.phoenixcontact.com/us/products/3030899>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Reducing bridge, pitch: 11 mm, number of positions: 2, nominal current: 32 A, color: red



## Commercial data

Item number	3030899
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE29
Product key	BE2Z2X
GTIN	4017918876838
Weight per piece (including packing)	7.6 g
Weight per piece (excluding packing)	7 g
Customs tariff number	85366990
Country of origin	PL

# RB ST 35-(2,5/4) - Reducing bridge



3030899

<https://www.phoenixcontact.com/us/products/3030899>

## Technical data

### Product properties

Product type	Reducing bridge
Number of positions	2
Pitch	11 mm

### Electrical properties

Maximum load current	32 A (The current values for the jumpers can deviate when used in different modular terminal blocks. The precise values can be found in the accessories data for the respective modular terminal blocks.)
----------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

### Connection data

Maximum load current	32 A (The current values for the jumpers can deviate when used in different modular terminal blocks. The precise values can be found in the accessories data for the respective modular terminal blocks.)
----------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

### Dimensions

Pitch	11 mm
-------	-------

### Material specifications

Color	red (RAL 3001)
Material	Copper
Flammability rating according to UL 94	V0
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
---------------	------------------

# RB ST 35-(2,5/4) - Reducing bridge



3030899

<https://www.phoenixcontact.com/us/products/3030899>

## Classifications

### ECLASS

ECLASS-13.0	27250303
ECLASS-15.0	27250303

### ETIM

ETIM 10.0	EC000489
-----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# RB ST 35-(2,5/4) - Reducing bridge



3030899

<https://www.phoenixcontact.com/us/products/3030899>

## 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%
-------------------------------------	----------------------------

### EF3.1 Climate Change

CO2e kg	0.015 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)