

FBS 7-8 - Plug-in bridge

3002744

<https://www.phoenixcontact.com/us/products/3002744>



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Plug-in bridge, pitch: 8.2 mm, number of positions: 7, color: red



Your advantages

- The 2- to 50-pos. jumpers can bridge up to 50 terminal blocks in the two bridge shafts of the CLIPLINE complete system in one step

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 3002744 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | BE29 |
| Product key | BE2Z2X |
| GTIN | 4055626428123 |
| Weight per piece (including packing) | 13.527 g |
| Weight per piece (excluding packing) | 13.422 g |
| Customs tariff number | 85366990 |
| Country of origin | DE |

Technical data

Notes

| | |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General | Version with single- or double-sided cutting edge. Keep in mind the possible impact on touch protection as well as the air clearances and creepage distances. For applications in explosion-proof areas, the voltage reduces to the voltage specified in the Ex certificate for bridges that are cut to length. |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Product properties

| | |
|---------------------|--------|
| Product type | Jumper |
| Number of positions | 7 |
| Pitch | 8.2 mm |

Electrical properties

| | |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Maximum load current | 41 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 | 41 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

| | |
|--------|---------|
| Width | 55.7 mm |
| Height | 29.6 mm |
| Depth | 29.6 mm |
| Pitch | 8.2 mm |

Material specifications

| | |
|----------------------------------------|--------|
| Color | red |
| Material | Copper |
| Flammability rating according to UL 94 | V0 |
| Insulating material | PA |

Mounting

| | |
|---------------|------------------|
| Mounting type | Plug-in mounting |
|---------------|------------------|

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27141140 |
| ECLASS-12.0 | 27141140 |
| ECLASS-13.0 | 27250303 |

ETIM

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|----------|----------|
| ETIM 9.0 | EC000489 |
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UNSPSC

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| UNSPSC 21.0 | 39121400 |
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Environmental product compliance

| | |
|------------|-----------------------------------------------------------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e No hazardous substances above threshold values |
|------------|-----------------------------------------------------------------------------------------------------------|

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