

# JB8-2-R1



TE Connectivity has acquired the DIN Rail Terminal Block product range from ABB

Products → Low Voltage Products and Systems → Connection Devices → Terminal Blocks Accessories  
→ Jumper Bars

## General Information

|                               |                                           |
|-------------------------------|-------------------------------------------|
| <b>Extended Product Type:</b> | JB8-2-R1                                  |
| <b>Product ID:</b>            | 1SNK908902R0000                           |
| <b>EAN:</b>                   | 3472599089020                             |
| <b>Catalog Description:</b>   | JB8-2-R1 Jumper Bar - Orange              |
| <b>Long Description:</b>      | Insulated jumper bar with screw mounting. |

## Ordering

|                                |          |
|--------------------------------|----------|
| <b>Color:</b>                  | Orange   |
| <b>Minimum Order Quantity:</b> | 10 piece |
| <b>Customs Tariff Number:</b>  | 85369010 |

## Popular Downloads

|                                  |                 |
|----------------------------------|-----------------|
| <b>Instructions and Manuals:</b> | 1SNK160027C0201 |
|----------------------------------|-----------------|

## Dimensions

|                                    |         |
|------------------------------------|---------|
| <b>Product Net Width:</b>          | 8 mm    |
| <b>Product Net Height:</b>         | 16.5 mm |
| <b>Product Net Length:</b>         | 32.4 mm |
| <b>Product Net Depth / Length:</b> | 32.4 mm |
| <b>Product Net Weight:</b>         | 7.6 g   |

## Technical

|                                          |                                                              |
|------------------------------------------|--------------------------------------------------------------|
| <b>Spacing:</b>                          | 8 mm                                                         |
| <b>Function:</b>                         | Jumper Bars                                                  |
| <b>Rated Current (<math>I_n</math>):</b> | Main Circuit 50 A                                            |
| <b>Rated Voltage (<math>U_r</math>):</b> | 160 V                                                        |
| <b>Degree of Protection:</b>             | acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20 |
| <b>Insulation Material:</b>              | Polyamide                                                    |
| <b>Recommended Screw Driver:</b>         | 3.5 mm                                                       |
| <b>Suitable For:</b>                     | ZS10-PE-R1<br>ZS10-R1<br>ZS10-ST                             |

## Technical UL/CSA

|                                        |    |
|----------------------------------------|----|
| <b>Flammability According to UL94:</b> | V0 |
|----------------------------------------|----|

## Environmental

|                                 |                                                      |
|---------------------------------|------------------------------------------------------|
| <b>Ambient Air Temperature:</b> | Operation -55 ... +110 °C<br>Storage -55 ... +110 °C |
|---------------------------------|------------------------------------------------------|

|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| <b>RoHS Status:</b> | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
|---------------------|-----------------------------------------------------------------|

## Certificates and Declarations (Document Number)

|                                  |                 |
|----------------------------------|-----------------|
| <b>Instructions and Manuals:</b> | 1SNK160027C0201 |
|----------------------------------|-----------------|

|                          |                 |
|--------------------------|-----------------|
| <b>RoHS Information:</b> | 1SND230499F0203 |
|--------------------------|-----------------|

## Classifications

|                                    |   |
|------------------------------------|---|
| <b>Object Classification Code:</b> | X |
|------------------------------------|---|

|                |                                               |
|----------------|-----------------------------------------------|
| <b>ETIM 4:</b> | EC000489 - Cross-connector for terminal block |
|----------------|-----------------------------------------------|

|                |                                               |
|----------------|-----------------------------------------------|
| <b>ETIM 5:</b> | EC000489 - Cross-connector for terminal block |
|----------------|-----------------------------------------------|

|                |                                               |
|----------------|-----------------------------------------------|
| <b>ETIM 6:</b> | EC000489 - Cross-connector for terminal block |
|----------------|-----------------------------------------------|

## Container Information

|                               |          |
|-------------------------------|----------|
| <b>Package Level 1 Units:</b> | 10 piece |
|-------------------------------|----------|

|                               |        |
|-------------------------------|--------|
| <b>Package Level 1 Width:</b> | 125 mm |
|-------------------------------|--------|

|                                        |        |
|----------------------------------------|--------|
| <b>Package Level 1 Depth / Length:</b> | 170 mm |
|----------------------------------------|--------|

|                                |       |
|--------------------------------|-------|
| <b>Package Level 1 Height:</b> | 20 mm |
|--------------------------------|-------|

|                                      |          |
|--------------------------------------|----------|
| <b>Package Level 1 Gross Weight:</b> | 0.076 kg |
|--------------------------------------|----------|

|                             |               |
|-----------------------------|---------------|
| <b>Package Level 1 EAN:</b> | 3472599089020 |
|-----------------------------|---------------|

|                               |           |
|-------------------------------|-----------|
| <b>Package Level 2 Units:</b> | 900 piece |
|-------------------------------|-----------|

|                               |        |
|-------------------------------|--------|
| <b>Package Level 2 Width:</b> | 200 mm |
|-------------------------------|--------|

|                                        |        |
|----------------------------------------|--------|
| <b>Package Level 2 Depth / Length:</b> | 300 mm |
|----------------------------------------|--------|

|                                |        |
|--------------------------------|--------|
| <b>Package Level 2 Height:</b> | 200 mm |
|--------------------------------|--------|

|                                      |          |
|--------------------------------------|----------|
| <b>Package Level 2 Gross Weight:</b> | 7.450 kg |
|--------------------------------------|----------|

|                               |             |
|-------------------------------|-------------|
| <b>Package Level 3 Units:</b> | 86400 piece |
|-------------------------------|-------------|

|                              |     |
|------------------------------|-----|
| <b>Product Packing Type:</b> | Bag |
|------------------------------|-----|

