

# H16/12.F5.2



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

Products → Low Voltage Products and Systems → Connection Devices → Terminal Blocks  
→ Railway Terminal Blocks

## General Information

|                               |                                                   |
|-------------------------------|---------------------------------------------------|
| <b>Extended Product Type:</b> | H16/12.F5.2                                       |
| <b>Product ID:</b>            | 1SNA199237R2500                                   |
| <b>EAN:</b>                   | 3472591992373                                     |
| <b>Catalog Description:</b>   | H16/12.F5.2 Railway Terminal Blocks               |
| <b>Long Description:</b>      | H16/12.F5.2 Railway Terminal Blocks Feed-through. |

## Ordering

|                                |          |
|--------------------------------|----------|
| <b>Color:</b>                  | beige    |
| <b>Minimum Order Quantity:</b> | 50 piece |
| <b>Customs Tariff Number:</b>  | 85369010 |

## Popular Downloads

|                                           |                      |
|-------------------------------------------|----------------------|
| <b>Data Sheet, Technical Information:</b> | 1SNC160001C0205_CHD3 |
| <b>Instructions and Manuals:</b>          | 1SNC160001C0205_CHD3 |

## Dimensions

|                                    |         |
|------------------------------------|---------|
| <b>Product Net Width:</b>          | 12 mm   |
| <b>Product Net Height:</b>         | 38 mm   |
| <b>Product Net Depth / Length:</b> | 31.8 mm |
| <b>Product Net Weight:</b>         | 11 g    |

## Technical

|                              |                                                                                                                                                                    |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Rated Cross-Section:</b>  | 16 mm <sup>2</sup>                                                                                                                                                 |
| <b>Spacing:</b>              | 13.2 mm                                                                                                                                                            |
| <b>Connection Type:</b>      | Stud                                                                                                                                                               |
| <b>Function:</b>             | Feed-through                                                                                                                                                       |
| <b>Number of Levels:</b>     | 1                                                                                                                                                                  |
| <b>Mounting on DIN Rail:</b> | G32 (32 x 15 mm Mounting Rail) acc. to IEC 60715<br>TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715<br>TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 |
| <b>Tightening Torque:</b>    | Manufacturer 2 N·m                                                                                                                                                 |

## Technical UL/CSA

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

Certificates and Declarations (Document Number)

|                                 |                      |
|---------------------------------|----------------------|
| Declaration of Conformity - CE: | 1SND225049U1000      |
| EAC Certificate:                | 1SND161009A1100      |
| Environmental Information:      | 1SND220039E1002      |
| Instructions and Manuals:       | 1SNC160001C0205_CHD3 |
| RoHS Information:               | 1SND230014F0201      |

Classifications

|                             |                                        |
|-----------------------------|----------------------------------------|
| Object Classification Code: | X                                      |
| ETIM 4:                     | EC000897 - Feed-through terminal block |
| ETIM 5:                     | EC000897 - Feed-through terminal block |
| ETIM 6:                     | EC000897 - Feed-through terminal block |

Container Information

|                                 |               |
|---------------------------------|---------------|
| Package Level 1 Units:          | 50 piece      |
| Package Level 1 Width:          | 200 mm        |
| Package Level 1 Depth / Length: | 300 mm        |
| Package Level 1 Height:         | 5 mm          |
| Package Level 1 Gross Weight:   | 0.55 kg       |
| Package Level 1 EAN:            | 3472591992373 |
| Package Level 2 Units:          | 1000 piece    |
| Package Level 2 Width:          | 300 mm        |
| Package Level 2 Depth / Length: | 500 mm        |
| Package Level 2 Height:         | 150 mm        |
| Package Level 3 Units:          | 48000 piece   |
| Product Packing Type:           | Bag           |

