

# HD70/22.F8.31



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>	HD70/22.F8.31
<b>Product ID:</b>	1SNA295400R0600
<b>EAN:</b>	3472592954004
<b>Catalog Description:</b>	HD70/22.F8.31 - Stud terminal blocks - 1 stud M8 - Beige
<b>Long Description:</b>	- 1 stud terminal M8 x 31.5 mm 1.24 in, - Equipment: H 130 self locking nut + TREP 3L washer + washer, - NF F 61-017 designation: BD23.2-1F8 (1S NA295400R0600 + SCH8).

## 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>	22 mm
<b>Product Net Height:</b>	50 mm
<b>Product Net Depth / Length:</b>	46 mm
<b>Product Net Weight:</b>	39 g

## Technical

<b>Rated Cross-Section:</b>	70 mm <sup>2</sup>
<b>Spacing:</b>	22 mm
<b>Connection Type:</b>	Stud
<b>Function:</b>	Feed-through
<b>Number of Levels:</b>	1
<b>Connecting Capacity Main Circuit:</b>	Stud / Flexible 1x 2.5 ... 50 mm <sup>2</sup>
<b>Rated Current (I<sub>n</sub>):</b>	Main Circuit 192 A
<b>Insulation Material:</b>	Polyamide
<b>Mounting on DIN Rail:</b>	Type 2 (21.8 x 8.2 mm Mounting Rail) acc. to NFC 93461 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715

**Tightening Torque:** acc. IEC 60947-1 13.4 N·m

## Technical UL/CSA

**Connecting Capacity UL/CSA:** Stranded 0 AWG

**Flammability According to UL94:** V0

## Environmental

**Ambient Air Temperature:** Operation -55 ... +110 °C  
Storage -55 ... +110 °C

## 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:** 1.95 kg

**Package Level 1 EAN:** 3472592954004

**Package Level 2 Units:** 250 piece

**Package Level 2 Width:** 300 mm

**Package Level 2 Depth / Length:** 500 mm

**Package Level 2 Height:** 150 mm

**Package Level 3 Units:** 12000 piece

**Product Packing Type:** Bag

