HD70/22.F8.31.2

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

Extended Product Type:	HD70/22.F8.31.2
Product ID:	1SNA295402R2400
EAN:	3472592954028
Catalog Description:	HD70/22.F8.31.2 - Stud terminal blocks - 1 stud M8 - Beige
Long Description:	- 1 stud terminal M8 x 31.5 mm 1.24 in, - Equipment: 1 bottom nut + 2 washers + 1 spring washer + 1 top nut.

Ordering

Color:	Beige
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC160001C0205_CHD3
Instructions and Manuals:	1SNC160001C0205_CHD3

Dimensions

Product Net Width:	22 mm
Product Net Height:	50 mm
Product Net Depth / Length:	46 mm
Product Net Weight:	39 g

Technical

Rated Cross-Section:	70 mm²
Spacing:	22 mm
Connection Type:	Stud
Function:	Feed-through
Number of Levels:	1
Connecting Capacity Main Circuit:	Stud / Flexible 1x 2.5 ... 50 mm²
Rated Current (I_n):	Main Circuit 192 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 8400 A
Rated Voltage (U_r):	750 V
Insulation Material:	Polyamide

Mounting on DIN Rail:	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 6 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:	3472592954028
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

