

HD4/9.F4.2



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

General Information

Extended Product Type:	HD4/9.F4.2
Product ID:	1SNA205392R0700
EAN:	3472592053929
Catalog Description:	HD4/9.F4.2 - Stud terminal blocks - 1 stud M4 - Yellow
Long Description:	- 1 stud terminal M4 x 11.5 mm 0.453 in, - Equipment: 1 bottom nut + 2 washers + 1 spring washer + 1 top nut.

Additional Information

ABB Industrial IT Suite:	Control IT
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
Ambient Temperature:	-5 ... +40 °C
Color:	Yellow
Connecting Capacity UL/CSA:	Stranded 12 AWG
Connecting Capacity Main Circuit:	Stud / Flexible 1x 0.5 ... 4 mm ²
Connection Type:	Stud
Country of Origin:	France (FR)
Customs Tariff Number:	85369010
Data Sheet, Technical Information:	1SNC160001C0205_CHD3
Declaration of Conformity - CE:	1SND225049U1000
EAC Certificate:	1SND161009A1100
EAN:	3472592053929
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Environmental Information:	1SND220039E1002
Flammability According to UL94:	V0
Function:	Feed-through
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160001C0205_CHD3
Insulation Material:	Polyamide
Invoice Description:	HD4/9.F4.2 - Stud terminal blocks - 1 stud M4 - Yellow
Minimum Order Quantity:	100 piece
Mounting Type:	The use of a jumper bar requires to use a spacer instead of a circuit separator.
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
Number of Connections:	1
Number of Levels:	1
Object Classification Code:	X
Order Multiple:	100 piece
Package Level 1 EAN:	3472592053929
Package Level 1 Gross Weight:	0.6 kg
Package Level 1 Length:	300 mm
Package Level 1 Units:	100 piece

Package Level 1 Width:	200 mm
Package Level 2 Units:	1000 piece
Product Main Type:	HD4/9.F4
Product Name:	Terminal Block
Product Net Depth:	28 mm
Product Net Height:	50 mm
Product Net Weight:	6 g
Product Net Width:	9.5 mm
Product Packing Type:	Bag
Rated Cross-Section:	4 mm ²
Rated Current (I _n):	Main Circuit 32 A
Rated Insulation Voltage (U _i):	AC 500 V DC 500 V
Rated Short-time Withstand Current (I _{cw}):	for 1 s 480 A
Rated Voltage (U _r):	500 V
RoHS Information:	1SND230014F0201
Selling Unit of Measure:	piece
Short Description:	yellow Railway Terminal Blocks HD4/9.F4.2 for lugs with partition - stud connection, 2 studs M 5 x 16
Spacing:	9.5 mm
Sub-Function:	1 stud M4
Tightening Torque:	acc. IEC 60947-1 1.2 N·m
Number of Potentials:	1

