M4/6.RS

General Information

Extended Product Type:	M4/6.RS
Product ID:	1SNA115930R1300
EAN:	3472591159301
Catalog Description:	M4/6.RS Spring Loaded Screw Clamp Terminal Blocks - Feed-through - Grey
Long Description:	- Mainly dedicated to energy applications based on BS TS5018 standard, - Security: specific shape in linking bar to lock the hook type ferrule, spring clamp can maintain contact pressure even if screw clamp is loose.

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:	Grey
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 4 mm²
	Screw Clamp / Rigid 1x 0.2 ... 4 mm²
Connection Type:	Safety screw clamp
Country of Origin:	France (FR)
Customs Tariff Number:	85369010
Data Sheet, Technical Information:	1SNC160020C0201
Declaration of Conformity - CE:	1SND225039U1000
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
EAC Certificate:	1SND161009A1100
EAN:	3472591159301
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Environmental Information:	1SND220023E1002
Flammability According to UL94:	V0
Function:	Feed-through
Gauge Type:	A3
Gauge(s) of Form:	A3
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160020C0201
Insulation Material:	Polyamide
Invoice Description:	M4/6.RS Spring Loaded Screw Clamp Terminal Blocks - Feed-through - Grey
Minimum Order Quantity:	50 piece
Mounting Type:	Each wire clamp holds up to 2 bent lugs as shown (not supplied)
Mounting on DIN Rail:	G32 (32 x 15 mm Mounting Rail) acc. to IEC 60715
	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:	2
Number of Levels:	1
Object Classification Code:	X
Order Multiple:	50 piece

Package Level 1 EAN:	3472591159301
Package Level 1 Gross Weight:	0.55 kg
Package Level 1 Height:	60 mm
Package Level 1 Length:	208 mm
Package Level 1 Units:	50 piece
Package Level 1 Width:	80 mm
Package Level 2 Height:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Units:	1300 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	31200 piece
Pollution Degree:	3
Power Loss:	1 W
Product Main Type:	M4/6.RS
Product Name:	Terminal block
Product Net Depth:	48.5 mm
Product Net Height:	50 mm
Product Net Weight:	11 g
Product Net Width:	6 mm
Product Packing Type:	Box
RMRS Certificate:	1SND161007A1101
Rated Cross-Section:	4 mm²
Rated Current (I_n):	Main Circuit 32 A
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 480 A
Rated Voltage (U_r):	1000 V
Recommended Screw Driver:	4 mm
RoHS Date:	20050518
RoHS Information:	1SND230023F0208
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Short Description:	grey Screw Clamp Terminal Blocks M4/6.RS compression clamp terminal for bare wire or equipped with bent lug
Spacing:	6 mm
Sub-Function:	Feed-through
Sub-Function 3:	Spring-loaded
Sub-Function 4:	Spring-loaded
Tightening Torque:	acc. IEC 60947-1 0.5 N·m Manufacturer 0.8 N·m
Wire Stripping Length:	13.0 mm
Number of Potentials:	1