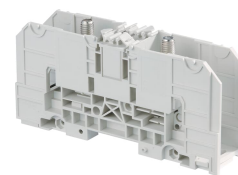


D120/42.FF



D120/42.FF Stud Terminal Block - Feed-through - Grey

General Information

Extended Product Type	D120/42.FF
Product ID	1SNA190003R2200
EAN	3472591900033
Catalog Description	D120/42.FF Stud Terminal Block - Feed-through - Grey
Long Description	- Rated cross section up to 300 mm ² / 1000 Kcmil, IP20 protection cover, - Holding foot on DIN 3 rail with two position for easy mounting, lug mounting in accordance with NF C 20-130 and DIN 46234, various marking options, rail or base mounting.

Ordering

Color	Grey
Minimum Order Quantity	1 piece
Customs Tariff Number	85369010

Popular Downloads

Data Sheet, Technical Information	1SNC160019C0202
Instructions and Manuals	1SNC160019C0202

Dimensions

Product Net Width	42 mm
Product Net Height	140 mm
Product Net Depth / Length	76 mm
Product Net Weight	423 g

Technical

Rated Cross-Section	120 mm ²
Spacing	42 mm
Connection Type	Stud
Function	Feed-through
Number of Levels	1
Connecting Capacity Main Circuit	Stud / Rigid 1x 6 ... 120 mm ²
Rated Current (I _n)	Main Circuit 269 A
Rated Short-time Withstand Current (I _{cw})	for 1 s 8000 A

Rated Voltage (U _r)	1000 V
Pollution Degree	3
Power Loss	8.6 W
Insulation Material	Polyamide
Mounting on DIN Rail	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	Cable Lug 20 N·m Central Bolt 12 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 600 V
Connecting Capacity UL/CSA	Stranded 300 AWG
Flammability According to UL94	V-0

Environmental

Ambient Air Temperature	Operation -55 ... +110 °C Storage -55 ... +110 °C
RoHS Status	Following EU Directive 2011/65/EU

Certificates and Declarations (Document Number)

BV Certificate	1SND165004A0200
CB Certificate	1SND165003A0200
cUL Certificate	1SND165001A0201
Declaration of Conformity - CE	1SND225010U1000
EAC Certificate	1SND161009A1100
Environmental Information	1SND220043E1002
Instructions and Manuals	1SNC160019C0202
RoHS Information	1SND230022F0204

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	1 piece
Package Level 1 Width	80 mm
Package Level 1 Depth / Length	141 mm
Package Level 1 Height	45 mm
Package Level 1 Gross Weight	0.423 kg
Package Level 1 EAN	3472591900033
Package Level 2 Units	25 piece
Package Level 2 Width	300 mm

Package Level 2 Depth / Length	500 mm
Package Level 2 Height	150 mm
Package Level 2 Gross Weight	10.575 kg
Package Level 3 Units	1200 piece

Categories

Low Voltage Products and Systems → Connection Devices → Terminal Blocks → SNA Series

