

C4/6.SFD250



TE Connectivity has acquired the DIN Rail Terminal Block product range from ABB

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

General Information

Extended Product Type:	C4/6.SFD250
Product ID:	1SNL506412R0000
EAN:	3472599857018
Catalog Description:	C4/6.SFD250
Long Description:	- Protect your circuits with 5x20 fuse terminal block compliant with IEC 609 47-7-3 (Fuse not supplied with the terminal blocks), - Same profile as C2. 5/5 or C4/6 feed through terminal block for aligned marking and wiring, - Quickly identify the defective

Ordering

Color:	Grey, Black
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC160028L0202
Instructions and Manuals:	1SNC160028L0202

Dimensions

Product Net Width:	6 mm
Product Net Height:	43.6 mm
Product Net Depth / Length:	64 mm
Product Net Weight:	12.3 g

Technical

Rated Cross-Section:	4 mm ²
Spacing:	6 mm
Connection Type:	Screw clamp
Function:	Fuse
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.2 ... 4 mm ² Screw Clamp / Flexible 2x 0.2 ... 2.5 mm ² Screw Clamp / Rigid 1x 0.2 ... 6 mm ² Screw Clamp / Rigid 2x 0.2 ... 2.5 mm ² Screw Clamp / With Insulated Ferrule 1x 0.2 ... 4 mm ² Screw Clamp / Without Insulated Ferrule 1x 0.2 ... 4 mm ² Screw Clamp / With Twin Ferrule 2x 0.2 ... 2.5 mm ²
Gauge Type:	A4

Rated Current (I_n):	Main Circuit 6.3 A
Rated Voltage (U_r):	500 V
Rated Impulse Withstand Voltage (U_{imp}):	6000 V
Dielectric Test Voltage:	2000 V
Pollution Degree:	3
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
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:	acc. IEC 60947-1 0.5 N·m Manufacturer 0.8 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 24 ... 10 AWG Screw Clamp / Rigid 2x 24 ... 14 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 10 AWG Screw Clamp / With Twin Ferrule 2x 24 ... 16 AWG
Flammability According to UL94:	V0

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations (Document Number)

cUL Certificate:	1SND161106A0201
Declaration of Conformity - CE:	1SND225043U1000
EAC Certificate:	1SND161009A1100
Instructions and Manuals:	1SNC160028L0202
RoHS Information:	1SND230544F0201

Classifications

Object Classification Code:	X
ETIM 4:	EC000899 - Fuse terminal block
ETIM 5:	EC000899 - Fuse terminal block
ETIM 6:	EC000899 - Fuse terminal block

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	65 mm
Package Level 1 Depth / Length:	305 mm
Package Level 1 Height:	45 mm
Package Level 1 Gross Weight:	0.615 kg
Package Level 1 EAN:	3472599857018
Package Level 2 Units:	750 piece
Package Level 2 Width:	250 mm
Package Level 2 Depth / Length:	330 mm
Package Level 2 Height:	210 mm
Package Level 2 Gross Weight:	9.225 kg
Product Packing Type:	Box