

Products → Low Voltage Products and Systems → Control Products → Contactors
→ Thermal Overload Relays Accessories

General Information

Extended Product Type:	DB96
Product ID:	1SAZ901901R1001
EAN:	4013614501524
Catalog Description:	DB96 Single Mounting Kit
Long Description:	DB96 Single mounting kit for for TF96 and EF96

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85389099

Popular Downloads

Instructions and Manuals:	2CDC107047M6803
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Dimensions

Product Net Width:	70 mm
Product Net Height:	157 mm
Product Net Depth:	102 mm
Product Net Weight:	0.19 kg

Technical

Rated Operational Voltage:	Main Circuit 1000 V AC
Rated Frequency (f):	Main Circuit 60 Hz Main Circuit 50 Hz
Rated Impulse Withstand Voltage (U_{imp}):	Main Circuit 8 kV
Rated Insulation Voltage (U_i):	1000 V
Number of Poles:	3
Degree of Protection:	IP20
Pollution Degree:	3

Connecting Capacity Main Circuit: Flexible with Ferrule 1x 6 ... 50 mm²
Flexible with Ferrule 2x 6 ... 35 mm²
Flexible with Insulated Ferrule 1x 6 ... 50 mm²
Flexible with Insulated Ferrule 2x 6 ... 16 mm²
Flexible 1x 6 ... 70 mm²
Flexible 2x 6 ... 35 mm²
Rigid 1x 6 ... 70 mm²
Rigid 2x 6 ... 35 mm²

Tightening Torque: Main Circuit 6 N·m

Wire Stripping Length: Main Circuit 22 mm

Recommended Screw Driver: M8
Hexagon 4

Mounting Position: Position 1 to 6

Suitable For: TF96
EF96

Environmental

Resistance to Shock acc. to IEC 60068-2-27: 11 ms Pulse 25g

Resistance to Vibrations acc. to IEC 60068-2-6: 5g / 3 ... 150 Hz

RoHS Status: Following EU Directive 2011/65/EU

Technical UL/CSA

Maximum Operating Voltage UL/CSA: Main Circuit 600 V AC

Connecting Capacity Main Circuit UL/CSA: Flexible 1x 8-1 AWG
Flexible 2x 8-3 AWG
Stranded 1x 8-1 AWG
Stranded 2x 8-2 AWG

Tightening Torque UL/CSA: Main Circuit 55 in·lb

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 1SAD938506-0187
1SAD938512-0180

Instructions and Manuals: 2CDC107047M6803

RoHS Information: 1SAA941010-4403

Container Information

Package Level 1 Units: 1 piece

Package Level 1 Width: 76 mm

Package Level 1 Height: 160 mm

Package Level 1 Length: 111 mm

Package Level 1 Gross Weight: 0.24 kg
Package Level 1 EAN: 4013614501524

Classifications

E-nummer: 3210251
ETIM 5: EC002498 - Accessories for low-voltage switch technology
ETIM 6: EC002498 - Accessories for low-voltage switch technology
eClass: 7.0 27379201

