

DB96



DB96 Single Mounting Kit



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 / Length	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 mm ² Flexible with Ferrule 2x 6 ... 35 mm ² Flexible with Insulated Ferrule 1x 6 ... 50 mm ² Flexible with Insulated Ferrule 2x 6 ... 16 mm ² Flexible 1x 6 ... 70 mm ²

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

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

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

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SAD938509-0187 1SAD938515-0180
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 Depth / Length	111 mm
Package Level 1 Gross Weight	0.24 kg
Package Level 1 EAN	4013614501524

Classifications

ETIM 5	EC002498 - Accessories for low-voltage switch technology
ETIM 6	EC002498 - Accessories for low-voltage switch technology
ETIM 7	EC002498 - Accessories for low-voltage switch technology
eClass	7.0 27379201
E-Number (Sweden)	3210251

Categories

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

