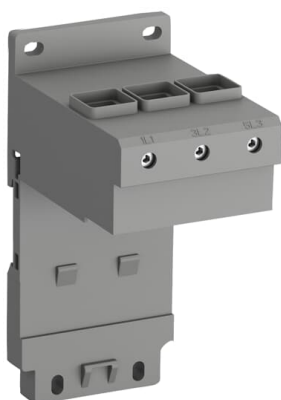


PRODUCT-DETAILS

# 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

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**Technical**


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Rated Operational Voltage	Main Circuit 1000 V AC
Rated Frequency (f)	Main Circuit 60 Hz Main Circuit 50 Hz
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	Main Circuit 8 kV
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Number of Poles	3
Degree of Protection	IP20
Pollution Degree	3
Connecting Capacity Main Circuit	Flexible with Ferrule 1x 6 ... 50 mm <sup>2</sup> Flexible with Ferrule 2x 6 ... 35 mm <sup>2</sup> Flexible with Insulated Ferrule 1x 6 ... 50 mm <sup>2</sup> Flexible with Insulated Ferrule 2x 6 ... 16 mm <sup>2</sup> Flexible 1x 6 ... 70 mm <sup>2</sup> Flexible 2x 6 ... 35 mm <sup>2</sup> Rigid 1x 6 ... 70 mm <sup>2</sup> Rigid 2x 6 ... 35 mm <sup>2</sup>
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

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**Technical UL/CSA**


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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

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**Environmental**


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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

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**Certificates and Declarations (Document Number)**


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Declaration of Conformity - CE	1SAD938510-0187 1SAD938516-0180
Instructions and Manuals	2CDC107047M6803
RoHS Information	1SAA941010-4403

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**Container Information**


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Package Level 1 Units	1 piece
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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

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## Classifications

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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

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## Categories

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

