

Representative Image

Alternate Catalog No. DB96
Catalog No. 1SAZ901901R1001

Description: DB96 Single Mounting Kit

UPC No 4013614501524

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DB96 Single mounting kit for for TF96 and EF96

Descriptors

Category	Overload Relays

Specifications

Product Name	Single Mounting Kit
Rated Operational Voltage	Main Circuit 1000 V AC
Rated Impulse Withstand Voltage	Main Circuit 8 kV
Rated Insulation Voltage	1000 V
Number of Poles	3
Rated Frequency	Main Circuit 60 Hz Main Circuit 50Hz
Degree of Protection	IP20
Pollution Degree	3
Suitable For	TF96 EF96
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
Wire Stripping Length	Main Circuit 22 mm
Tightening Torque	Main Circuit 6 N·m
Mounting Position	Position 1 to 6
Recommended Screw Driver	M8/Hexagon 4/
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
Resistance to Shock acc. to IEC 60068-2-27	11 ms Pulse 25g
RoHS Status	Following EU Directive 2011/65/EU
Resistance to Vibrations acc. to IEC 60068-2-6	5g / 3 ... 150 Hz
Tightening Torque UL/CSA	Main Circuit 55 in·lb

by ABB

Classifications

ETIM 5.0	EC002498 - Accessories for low-voltage switch technology
ETIM 6.0	EC002498 - Accessories for low-voltage switch technology
ETIM 7	EC002498 - Accessories for low-voltage switch technology
eClass	7.0 27379201

Dimensions

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

Package Information

Package Level 1 Units	1 piece
Package Level 1 Width	76 mm
Package Level 1 Depth / Length	111 mm
Package Level 1 Gross Weight	0.24 kg
Package Level 1 EAN	4013614501524
Package Level 1 Height	160 mm

Ordering

ECN	N
Customs Tariff Number	85389099
ECCN	N
ABB MDF Code	3DL - Relays (LV / Control + Protection)