



Automatización Eléctrica

Especialistas en Automatización

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General Information

Extended Product Type:	DB65
Product ID:	1SAZ801901R1001
EAN:	4013614501722
Catalog Description:	DB65 Single Mounting Kit
Long Description:	DB65 Single mounting kit for TF65

Categories

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

Ordering

EAN:	4013614501722
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85389099

Dimensions

Product Net Width:	55 mm
Product Net Height:	95 mm
Product Net Depth:	138 mm
Product Net Weight:	0.132 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	60 mm
Package Level 1 Height:	106 mm
Package Level 1 Length:	142 mm
Package Level 1 Gross Weight:	0.174 kg

Technical

Rated Operational Voltage:	Main Circuit 690 V AC
Rated Operational Current (I_e):	67 A
Rated Operational Current AC-3 (I_e):	67 A
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):	390 V
Number of Poles:	3
Degree of Protection:	IP20
Pollution Degree:	3
Connecting Capacity-Main Circuit:	Flexible with Ferrule 1x 2.5 ... 35 mm ² Flexible with Ferrule 2x 2.5 ... 10 mm ² Flexible with Insulated Ferrule 1x 2.5 ... 35 mm ² Flexible with Insulated Ferrule 1x 2.5 ... 10 mm ² Flexible 1x 2.5 ... 35 mm ² Flexible 2x 2.5 ... 16 mm ² Rigid 1x 2.5 ... 35 mm ² Rigid 2x 2.5 ... 16 mm ²
Tightening Torque:	Main Circuit 4.0 ... 4.5 N·m
Wire Stripping Length:	Main Circuit 17 mm
Recommended Screw Driver:	Pozidriv 2 M6
Mounting Position:	Position 1 to 6
Suitable For:	TF65

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:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2008 Q1

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V AC
Ampere Rating UL/CSA:	67 A
Connecting Capacity Main Circuit UL/CSA:	Flexible 1x 12 ... 2 AWG Flexible 2x 12 ... 6 AWG Stranded 1x 12 ... 2 AWG Stranded 2x 12 ... 6 AWG
Tightening Torque UL/CSA:	Main Circuit 35 ... 40 in·lb

Certificates and Declarations (Document Number)

cUL Certificate:	cUL_E48139
Declaration of Conformity - CE:	1SAD938504-0187
RoHS Information:	1SAA941008-4402
UL Certificate:	UL_E48139

Classifications

eClass:	7.0 27379201
ETIM 5:	EC002498 - Accessories for low-voltage switch technology





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- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button](#).

Product	Code	Reference	Product link
DB65 Single Mounting Kit	1SAZ801901R1001	DB65	Buy on EAN