

General Information

Extended Product Type:	DB80
Product ID:	1SAZ301110R0001
EAN:	4013614237751
Catalog Description:	DB80 Single Mounting Kit
Long Description:	DB80 Single mounting kit

Categories

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

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85389099
EAN:	4013614237751

Dimensions

Product Net Height:	92 mm
Product Net Depth:	117 mm
Product Net Weight:	0.155 kg
Product Net Width:	60 mm

Container Information

Package Level 1 Width:	105 mm
Package Level 1 Height:	90 mm
Package Level 1 Length:	125 mm
Package Level 1 Gross Weight:	0.195 kg
Package Level 2 Units:	16 piece
Package Level 2 Width:	280 mm
Package Level 2 Height:	210 mm
Package Level 2 Length:	395 mm
Package Level 2 Gross Weight:	8.786 kg
Package Level 2 EAN:	4013614493713
Package Level 1 Units:	1 piece

Technical

Rated Operational Voltage:	Main Circuit 690 V AC
Rated Operational Current AC-3 (I_e):	80 A
Rated Frequency (f):	Main Circuit 50 Hz Main Circuit 60 Hz
Rated Impulse Withstand Voltage (U_{imp}):	Main Circuit 6 kV
Rated Insulation Voltage (U_i):	690 V
Number of Poles:	3
Pollution Degree:	3
Suitable For:	TA42DU TA75DU
Standards:	IEC/EN 60947-1 IEC/EN 60947-4-1 UL 508 CSA 22.2 No. 14

Environmental

Ambient Air Temperature:	Operation -25 ... +55 °C Storage -40 ... +70 °C
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Technical UL/CSA

Ampere Rating UL/CSA:	80 A
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V AC

Certificates and Declarations (Document Number)

Instructions and Manuals:	2CDC106013M0102
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ABS Certificate:	No Certificate Needed
cUL Certificate:	cUL_E48139
Data Sheet, Technical Information:	1SBC100173C0201
Declaration of Conformity - CE:	1SAD938511-0043
DNV Certificate:	No Certificate Needed
GL Certificate:	No Certificate Needed
GOST Certificate:	1SAA941000-2704
LR Certificate:	No Certificate Needed
RINA Certificate:	No Certificate Needed
RMRS Certificate:	No Certificate Needed
UL Certificate:	UL_E48139

Classifications

E-nummer:	3229004
ETIM 4:	EC002498 - Accessories for low-voltage switch technology
ETIM 5:	EC002498 - Accessories for low-voltage switch technology
ETIM 6:	EC002498 - Accessories for low-voltage switch technology
eClass:	7.0 27379201
UNSPSC:	39120000
Object Classification Code:	Q

