

General Information

Extended Product Type:	CAF6-20M
Product ID:	GJL1201330R0007
EAN:	4013614148392
Catalog Description:	CAF6-20M Auxiliary Contact
Long Description:	The CAF6-20M is an auxiliary contact for front mounting with 2 auxiliary contact and screw terminals.

Categories

Products » [Low Voltage Products and Systems](#) » [Control Products](#) » [Contactors](#) » [Mini Contactors Accessories](#)

Ordering

EAN:	4013614148392
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85389099

Container Information

Package Level 1 Width:	115.0 mm
Package Level 1 Length:	280.0 mm
Package Level 1 Height:	54.0 mm
Package Level 1 Gross Weight:	0.240 kg
Package Level 1 EAN:	4013614412288
Package Level 1 Units:	10 piece

Dimensions

Product Net Width:	47.5 mm
Product Net Height:	29.0 mm
Product Net Depth:	26.5 mm
Product Net Weight:	0.020 kg

Technical

Rated Operational Voltage (U_e):	Auxiliary Circuit 12 ... 500 V AC Auxiliary Circuit 12 ... 240 V DC
Rated Frequency (f_r):	Auxiliary Circuit DC Auxiliary Circuit 50/60 Hz
Rated Impulse Withstand Voltage (U_{imp}):	Auxiliary Circuit 6 kV
Rated Insulation Voltage (U_i):	690 V
Degree of Protection:	IP20
Connecting Capacity-Auxiliary Circuit:	Rigid 1/2x 1 ... 4 mm ² Flexible with Ferrule 1/2x 1 ... 2.5 mm ² Flexible 1/2x 1 ... 2.5 mm ²
Tightening Torques:	Auxiliary Circuit 0.8 ... 1.1 N·m
Wire Stripping Length:	Auxiliary Circuit 9 mm
Standards:	IEC/EN 60947-1 IEC/EN 60947-4-1 IEC/EN 60947-5-1 UL 60947-1 UL 60947-4-1
Number of Auxiliary Contacts NO:	2
Number of Main Contacts NC:	0
Number of Main Contacts NO:	0
Conventional Free-air Thermal Current (I_{th}):	Auxiliary Circuit 6 A
Product Name:	Auxiliary Contact
Suitable For:	B6-30-10 BC6-30-10 B7-30-10 BC7-30-10 VB6-30-10 VBC6-30-10 VB7-30-10 VBC7-30-10 VB6A-30-10 VBC6A-30-10 VB7A-30-10 VBC7A-30-10
Suitable for Product Class:	Mini Contactors

Environmental

Ambient Air Temperature:	Operation -25 +55 °C Storage -40 ...+80 °C
Maximum Operating Altitude Permissible:	2000 m
Resistance to Shock acc. to IEC 60068-2-27:	11 ms Pulse 15g
Resistance to Vibrations acc. to IEC 60068-2-6:	5g / 5 ... 150 Hz
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Auxiliary Circuit 600 V AC
Connecting Capacity-Auxiliary Circuit UL/CSA:	Stranded 1/2x 22 ... 10 AWG
Tightening Torques UL/CSA:	Auxiliary Circuit 7 in·lb
Contact Rating UL/CSA:	A600

Certificates and Declarations (Document Number)

CCC Certificate:	1SAA938000-3803
CSA Certificate:	1SAA938000-1102
cUL Certificate:	1SAA938002-1701
Declaration of Conformity - CE:	1SAD938509-0001
GL Certificate:	1SAA938000-0403
GOST Certificate:	1SAA920000-2701
RMRS Certificate:	1SAA938001-0703
UL Certificate:	1SAA938002-1601

Classifications

Object Classification Code:	K
UNSPSC:	39121500

