

CAF6-20K



General Information

Extended Product Type:	CAF6-20K
Product ID:	GJL1201330R0005
EAN:	4013614148347
Catalog Description:	CAF6-20K Auxiliary Contact
Long Description:	The CAF6-20K 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:	4013614148347
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:	4013614412264
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:	Auxiliary Circuit 12 ... 240 V DC Auxiliary Circuit 12 ... 500 V AC DC
Rated Frequency (f):	Auxiliary Circuit 50 Hz Auxiliary Circuit 60 Hz Auxiliary Circuit DC
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:	Flexible with Ferrule 1/2x 1 ... 2.5 mm ² Flexible 1/2x 1 ... 2.5 mm ² Rigid 1/2x 1 ... 4 mm ²
Tightening Torque:	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 6.000 A
Product Name:	Auxiliary Contact
Suitable For:	K6 KC6
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/DC
Connecting Capacity-Auxiliary Circuit UL/CSA:	Stranded 1/2x 22 ... 10 AWG
Tightening Torque UL/CSA:	Auxiliary Circuit 7 in·lb
Contact Rating UL/CSA:	A600

Certificates and Declarations (Document Number)

CCC Certificate:	1SAA938000-3803
cUL Certificate:	cUL_E48139
Declaration of Conformity - CE:	1SAD938510-0001
EAC Certificate:	1SAA938002-2701
GL Certificate:	1SAA938000-0403
RMRS Certificate:	1SAA938001-0703
RoHS Information:	1SAA938004-4401
UL Certificate:	UL_E48139

Classifications

Object Classification Code:	K
UNSPSC:	39121500



