

CAF6-02N



Products Low Voltage Products and Systems Control Products Contactors Mini Contactors Accessories

Parts & Services Low Voltage Products and Systems Control Products Arc Guard Systems Service Spares and Consumables

General Information

Extended Product Type:	CAF6-02N
Product ID:	GJL1201330R0012
EAN:	4013614148415
Catalog Description:	CAF6-02N Auxiliary Contact
Long Description:	The CAF6-02N is an auxiliary contact for front mounting with 2 auxiliary contact and screw terminals.

Additional Information

Accessory Type:	Auxiliary Contact
Ambient Air Temperature:	Operation -25 ... +55 °C Storage -40 ... +80 °C
CCC Certificate:	1SAA938000-3804
Connecting Capacity Auxiliary Circuit UL/CSA:	Stranded 1/2x 22-10 AWG
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
Contact Rating UL/CSA:	A600
Conventional Free-air Thermal Current (I_{th}):	Auxiliary Circuit 6 A
Country of Origin:	Germany (DE)
Customs Tariff Number:	85389099
Data Sheet, Technical Information:	1SBC100173C0201
Declaration of Conformity - CE:	1SAA938004--4402
Degree of Protection:	IP20
Dimension Diagram:	GJL1200446F0001
EAC Certificate:	1SAA938002-2701
EAN:	4013614148415
EPLAN Catalog Tree:	Electrical engineering / Relays, contactors / General
EPLAN Function Definition:	NC contact / NC contact, 2 connection points / NC auxiliary contact 31_32 NC contact / NC contact, 2 connection points / NC auxiliary contact 11_12
ETIM 4:	EC000041 - Auxiliary contact block
ETIM 5:	EC000041 - Auxiliary contact block
ETIM 6:	EC000041 - Auxiliary contact block
GL Certificate:	1SAA938000-0403
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	2CDC102005M0101
Instructions and Manuals (Part 2):	2CDC102005M0101
Invoice Description:	CAF6-02N Auxiliary Contact 0NO/2NC screw terminal, front mounted
Maximum Electrical Switching Frequency:	AC-15 600 cycles per hour DC-13 600 cycles per hour
Maximum Operating Altitude Permissible:	2000 m
Maximum Operating Voltage UL/CSA:	Auxiliary Circuit 600 V AC/DC
Minimum Order Quantity:	1 piece
Minimum Switching Capacity:	17 V

Minimum Switching Capacity:	11 V 200 mA
Mounting Position:	Any
Number of Auxiliary Contacts NC:	2
Number of Auxiliary Contacts NO:	0
Number of Main Contacts NC:	0
Number of Main Contacts NO:	0
Object Classification Code:	K
Package Level 1 EAN:	4013614412332
Package Level 1 Gross Weight:	0.24 kg
Package Level 1 Height:	54 mm
Package Level 1 Length:	280 mm
Package Level 1 Units:	10 piece
Package Level 1 Width:	115 mm
Product Main Type:	CAF6
Product Name:	Auxiliary Contact
Product Net Depth:	26.5 mm
Product Net Height:	29 mm
Product Net Weight:	0.02 kg
Product Net Width:	47.5 mm
RMRS Certificate:	1SAA938001-0703
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
Rated Operational Current AC-15 (I _e):	(240 V) 4 A (24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A
Rated Operational Current DC-13 (I _e):	(110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A
Rated Operational Voltage:	Auxiliary Circuit 12 ... 240 V DC Auxiliary Circuit 12 ... 500 V AC/DC
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 Date:	0066
RoHS Information:	1SAA938004-4401
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Short Description:	CAF6-02N Auxiliary Contact
Short-Circuit Protective Devices:	gG Type Fuses 10 A
Standards:	IEC/EN 60947-1 IEC/EN 60947-4-1 IEC/EN 60947-5-1 UL 60947-1 UL 60947-4-1
Suitable For:	B6-30-01 BC6-30-01 B7-30-01 BC7-30-01

VB6-30-01
VBC6-30-01
VB7-30-01
VBC7-30-01
VB6A-30-01
VBC6A-30-01
VB7A-30-01
VBC7A-30-01

Suitable for Product Class:	Mini Contactors
Terminal Type:	Screw Terminals
Tightening Torque:	Auxiliary Circuit 0.8 ... 1.1 N·m
Tightening Torque UL/CSA:	Auxiliary Circuit 7 in·lb
UL Certificate:	UL_E48139
UNSPSC:	39121500
Wire Stripping Length:	Auxiliary Circuit 9 mm
cUL Certificate:	cUL_E48139
eClass:	7.0 27371302

