CAF6-02M



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

General Information

Extended Product Type: CAF6-02M

 Product ID:
 GJL1201330R0011

 EAN:
 4013614148408

Catalog Description: CAF6-02M Auxiliary Contact

Long Description: The CAF6-02M is an auxiliary contact for front mounting with 2 auxiliary contact and screw t

erminals.

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 mm² Flexible 1/2x 1 2.5 mm² Rigid 1/2x 1 4 mm²
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:	1SAA9380044402
Degree of Protection:	IP20
Dimension Diagram:	GJL1200446F0001
EAC Certificate:	1SAA938002-2701
EAN:	4013614148408
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 21_22
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:	CAF6-02M Auxiliary Contact 0NO/2NC screw terminal, front mounted
Made To Order:	Yes
Maximum Bectrical 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

	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:	К
Order Multiple:	1 piece
Package Level 1 EAN:	4013614412325
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
	(24 V) 4 A (380 / 400 V) 3 A
Rated Operational Current AC-15 (l _e):	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A
	(24 V) 4 A (380 / 400 V) 3 A
Rated Operational Current AC-15 (l _e):	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A
Rated Operational Current AC-15 (l _e):	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC
Rated Operational Current AC-15 (I _e): Rated Operational Current DC-13 (I _e): Rated Operational Voltage:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC
Rated Operational Current AC-15 (l _e): Rated Operational Current DC-13 (l _e):	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC
Rated Operational Current AC-15 (I _e): Rated Operational Current DC-13 (I _e): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC
Rated Operational Current AC-15 (l _e): Rated Operational Current DC-13 (l _e): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g
Rated Operational Current AC-15 (l _e): Rated Operational Current DC-13 (l _e): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6: RoHS Date:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g 5g / 5 150 Hz
Rated Operational Current AC-15 (l _e): Rated Operational Current DC-13 (l _e): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6: RoHS Date: RoHS Information:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g 5g / 5 150 Hz 0066 1SAA938004-4401
Rated Operational Current AC-15 (l _e): Rated Operational Current DC-13 (l _e): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6: RoHS Date: RoHS Information: RoHS Status:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g 5g / 5 150 Hz 0066 1SAA938004-4401 Following EU Directive 2002/95/EC August 18, 2005 and amendment
Rated Operational Current AC-15 (I _e): Rated Operational Current DC-13 (I _e): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6: RoHS Date: RoHS Information: RoHS Status: Selling Unit of Measure:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g 5g / 5 150 Hz 0066 1SAA938004-4401 Following EU Directive 2002/95/EC August 18, 2005 and amendment piece
Rated Operational Current AC-15 (le): Rated Operational Current DC-13 (le): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6: RoHS Date: RoHS Information: RoHS Status: Selling Unit of Measure: Short Description:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g 5g / 5 150 Hz 0066 1SAA938004-4401 Following EU Directive 2002/95/EC August 18, 2005 and amendment piece CAF6-02M Auxiliary Contact
Rated Operational Current AC-15 (I _e): Rated Operational Current DC-13 (I _e): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6: RoHS Date: RoHS Information: RoHS Status: Selling Unit of Measure: Short Description: Short-Circuit Protective Devices:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g 5g / 5 150 Hz 0066 1SAA938004-4401 Following EU Directive 2002/95/EC August 18, 2005 and amendment piece CAF6-02M Auxiliary Contact gG Type Fuses 10 A
Rated Operational Current AC-15 (le): Rated Operational Current DC-13 (le): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6: RoHS Date: RoHS Information: RoHS Status: Selling Unit of Measure: Short Description:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g 5g / 5 150 Hz 0066 1SAA938004-4401 Following EU Directive 2002/95/EC August 18, 2005 and amendment piece CAF6-02M Auxiliary Contact
Rated Operational Current AC-15 (I _e): Rated Operational Current DC-13 (I _e): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6: RoHS Date: RoHS Information: RoHS Status: Selling Unit of Measure: Short Description: Short-Circuit Protective Devices:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g 5g / 5 150 Hz 0066 1SAA938004-4401 Following EU Directive 2002/95/EC August 18, 2005 and amendment piece CAF6-02M Auxiliary Contact gG Type Fuses 10 A IEC/EN 60947-1 IEC/EN 60947-5-1
Rated Operational Current AC-15 (I _e): Rated Operational Current DC-13 (I _e): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6: RoHS Date: RoHS Information: RoHS Status: Selling Unit of Measure: Short Description: Short-Circuit Protective Devices:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g 5g / 5 150 Hz 0066 1SAA938004-4401 Following EU Directive 2002/95/EC August 18, 2005 and amendment piece CAF6-02M Auxiliary Contact gG Type Fuses 10 A IEC/EN 60947-1 IEC/EN 60947-5-1 UL 60947-1
Rated Operational Current DC-13 (I _e): Rated Operational Current DC-13 (I _e): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6: RoHS Date: RoHS Information: RoHS Status: Selling Unit of Measure: Short Description: Short-Circuit Protective Devices: Standards:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g 5g / 5 150 Hz 0066 1SAA938004-4401 Following EU Directive 2002/95/EC August 18, 2005 and amendment piece CAF6-02M Auxiliary Contact gG Type Fuses 10 A IEC/EN 60947-1 IEC/EN 60947-5-1 UL 60947-4-1 UL 60947-4-1
Rated Operational Current AC-15 (I _e): Rated Operational Current DC-13 (I _e): Rated Operational Voltage: Resistance to Shock acc. to IEC 60068-2-27: Resistance to Vibrations acc. to IEC 60068-2-6: RoHS Date: RoHS Information: RoHS Status: Selling Unit of Measure: Short Description: Short-Circuit Protective Devices:	(24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A (110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A Auxiliary Circuit 12 240 V DC Auxiliary Circuit 12 500 V AC/DC 11 ms Pulse 15g 5g / 5 150 Hz 0066 1SAA938004-4401 Following EU Directive 2002/95/EC August 18, 2005 and amendment piece CAF6-02M Auxiliary Contact gG Type Fuses 10 A IEC/EN 60947-1 IEC/EN 60947-5-1 UL 60947-1

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
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

