



PRODUCT-DETAILS

CAF6-02K

CAF6-02K Auxiliary Contact - 0 NO - 0 NC - Screw Terminals



General Information	
Extended Product Type	CAF6-02K
Product ID	GJL1201330R0009
EAN	4013614148354
Catalog Description	CAF6-02K Auxiliary Contact - 0 NO - 0 NC - Screw Terminals
Long Description	The CAF6-02K is an auxiliary contact for front mounting with 2 auxiliary contact and screw terminals.

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

Popular Downloads	
Data Sheet, Technical Information	1SBC100214C0202
Instructions and Manuals	2CDC102005M0101

Instructions and Manuals (Part 2)	2CDC102005M0101
CAD Dimensional Drawing	2CDC001079B0201
Dimension Diagram	GJL1200446F0001

Dimensions

Product Net Width	47.5 mm
Product Net Height	29 mm
Product Net Depth / Length	26.5 mm
Product Net Weight	0.02 kg

Technical

Rated Operational Voltage	Auxiliary Circuit 690 V AC Auxiliary Circuit 250 V 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
Number of Poles	2
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	0
Number of Auxiliary Contacts NC	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	K6 KC6
Suitable for Product Class	Mini Contactors

Technical UL/CSA

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

Environmental

Ambient Air	Operation -25 ... +55 °C
Temperature	Storage -40 ... +80 °C
Maximum Operating	2000 m
Altitude Permissible	
Resistance to Shock acc.	11 ms Pulse 15g
to IEC 60068-2-27	
Resistance to Vibrations	5g 5 ... 150 Hz

Material Compliance

Conflict Minerals	9AKK108467A5658
Reporting Template	
(CMRT)	
REACH Declaration	2CMT2021-006202
RoHS Information	2CMT2021-006277
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances	2CMT2023-006525
Control Act - TSCA	
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

CQC Certificate	CQC2003010304064035
cULus Certificate	cUL_E48139
Declaration of	2020980304001309
Conformity - CCC	
Declaration of	1SAD101100-3101
Conformity - CE	
Declaration of	1SAD201100-3101
Conformity - UKCA	
EAC Certificate	1SAA938002-2701
RMRS Certificate	1SAA938001-0704
UL Certificate	UL_E48139

Container Information

Package Level 1 Width	115 mm
Package Level 1 Depth /	280 mm
Length	
Package Level 1 Height	54 mm
Package Level 1 Gross	0.24 kg
Weight	
Package Level 1 EAN	4013614412301
Package Level 1 Units	10 piece

Classifications

Object Classification Code	K
ETIM 4	EC000041 - Auxiliary contact block
ETIM 5	EC000041 - Auxiliary contact block
ETIM 6	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
ETIM 8	EC000041 - Auxiliary contact block
eClass	V11.0 : 27371302
UNSPSC	39121522
IDEA Granular Category Code (IGCC)	4743 >> Auxiliary contact block

Categories

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

