



PRODUCT-DETAILS

CAF6-20N

CAF6-20N Auxiliary Contact - 0 NO - 0 NC - Screw Terminals



General Information	
Extended Product Type	CAF6-20N
Product ID	GJL1201330R0008
EAN	4013614148422
Catalog Description	CAF6-20N Auxiliary Contact - 0 NO - 0 NC - Screw Terminals
Long Description	The CAF6-20N 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	2
Number of Auxiliary Contacts NC	0
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	B6-30-01 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

Technical UL/CSA

Maximum Operating Voltage UL/CSA	600 V AC
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

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	5g 5 ... 150 Hz

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
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 Control Act - TSCA	2CMT2023-006525
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 Conformity - CCC	2020980304001309
Declaration of Conformity - CE	1SAD101100-3101
Declaration of Conformity - UKCA	1SAD201100-3101
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 Weight	0.24 kg
Package Level 1 EAN	4013614412295
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

