

Representative Image

Alternate Catalog No. CAF6-02N
Catalog No. GJL1201330R0012

Description: CAF6-02N Auxiliary Contact

UPC No 4013614148415

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The CAF6-02N is an auxiliary contact for front mounting with 2 auxiliary contact and screw terminals.

Descriptors

Category	AF Contactors
Block Contactor Type	Aux Contact

Specifications

Product Type	Mini Contactors (B6, B7)
Object Classification Code	K
Terminal Type	Screw Terminals
Number of Main Contacts NO	0
Connecting Capacity Auxiliary Circuit UL/CSA	Stranded 1/2x 22-10 american wire gauge
Number of Main Contacts NC	0
Maximum Operating Voltage UL/CSA	Auxiliary Circuit 600 V AC / DC
Resistance to Vibrations acc. to IEC 60068-2-6	5g / 5 ... 150 Hz
Number of Auxiliary Contacts NO	0
RoHS Status	Following EU Directive 2011/65/EU
Reference Ambient Air Temperature	Operation -25 ... +55 °C
Rated Operational Voltage	Auxiliary Circuit 12 ... 240 V DC Auxiliary Circuit 12 ... 500 V AC / DC
Number of Auxiliary Contacts NC	2
Tightening Torque UL/CSA	Auxiliary Circuit 7 in-lb (pound inch)
Maximum Operating Altitude Permissible	2000 m
Standards	IEC/EN 60947-1 IEC/EN 60947-4-1 IEC/EN 60947-5-1 UL 60947-1 UL 60947-4-1
Conventional Free-air Thermal Current	Auxiliary Circuit 6 A
Rated Operational Current AC-15	(240 V) 4 A (24 V) 4 A (380 / 400 V) 3 A (500 V) 2 A
Rated Frequency	Auxiliary Circuit 50 Hz Auxiliary Circuit 60 Hz Auxiliary Circuit DC
Maximum Electrical Switching Frequency	AC-15 600 cycles per hour DC-13 600 cycles per hour
Short-Circuit Protective Devices	gG Type Fuses 10 A
Rated Insulation Voltage	690 V

by ABB

Specifications

Secondary Rated Impulse Withstand Voltage	Auxiliary Circuit 6 kV
Rated Operational Current DC-13	(110 V) 0.4 A (220 / 240 V) 0.04 A (24 V) 1.5 A
Degree of Protection	IP20
Connecting Capacity Auxiliary Circuit	Flexible with Ferrule 1/2x 1 ... 2.5 square millimetre Flexible 1/2x 1 ... 2.5 square millimetre Rigid 1/2x 1 ... 4 square millimetre
Wire Stripping Length	Auxiliary Circuit 9 mm

Classifications

ETIM 4	EC000041 - Auxiliary contact block
ETIM 6.0	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
ETIM 5.0	EC000041 - Auxiliary contact block
eClass	7.0 27371302

Dimensions

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

Package Information

Package Level 1 Width	115 mm
Package Level 1 Height	54 mm
Package Level 1 Depth / Length	280 mm
Package Level 1 EAN	4013614412332
Package Level 1 Units	10 piece
Package Level 1 Gross Weight	0.24 kg

Ordering

Minimum Order Quantity	1
Customs Tariff Number	85365080