



Automatización Eléctrica Especialistas en Automatización

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CA4-13N



Extended Product Type:	CA4-13N					
Product ID:	1SBN010140R1213					
EAN:	3471523130272					
Catalog Description:	CA4-13N Auxiliary Contact Block					
Long Description:	CA4-13N Auxiliary Contact Block					
Categories						
Products » Low Voltage Products a	and Systems » Control Products » Contactors » Block Contactors Accessories					
Ordering						
EAN:	3471523130272					
Minimum Order Quantity:	1 piece					
Customs Tariff Number:	85389099					
Dimensions						
Product Net Weight:	0.055 kg					
Container Information						
Package Level 1 Units:	1 piece					
Package Level 1 Width:	46 mm					
Package Level 1 Height:	46 mm					
Package Level 1 Length:	46 mm					
Package Level 1 Gross Weight:	0.055 kg					
Package Level 1 EAN:	3471523130272					
Package Level 2 Units:	192 piece					
Package Level 3 Units:	4608 piece					
Product Packing Type:	Box					
Environmental						
RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2008 C					
Technical UL/CSA						
Technical UL/CSA Tightening Torque UL/CSA:	Auxiliary Circuit 11 in·lb					
Tightening Torque UL/CSA:	Auxiliary Circuit 11 in Ib					
Tightening Torque UL/CSA:	Auxiliary Circuit 11 in Ib					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary	Flexible with Ferrule 1/2x 0.75 2.5 mm ²					
Tightening Torque UL/CSA: Additional Information	Flexible with Ferrule 1/2x 0.75 2.5 mm² Flexible with Insulated Ferrule 1x 0.75 2.5 mm²					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary	Flexible with Ferrule 1/2x 0.75 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ²					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit:	Flexible with Ferrule 1/2x 0.75 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ²					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal	Flexible with Ferrule 1/2x 0.75 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ²					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}):	Flexible with Ferrule 1/2x 0.75 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q = 40 °C 16 A					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status:	Flexible with Ferrule $1/2x \ 0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 1x $0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 2x $0.75 \dots 1.5 \ mm^2$ Rigid $1/2x \ 12.5 \ mm^2$ acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching	Flexible with Ferrule $1/2x \ 0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 1x $0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 2x $0.75 \dots 1.5 \ mm^2$ Rigid $1/2x \ 12.5 \ mm^2$ acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency:	Flexible with Ferrule $1/2x \ 0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 1x $0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 2x $0.75 \dots 1.5 \ mm^2$ Rigid $1/2x \ 12.5 \ mm^2$ acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching	Flexible with Ferrule $1/2x \ 0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 1x $0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 2x $0.75 \dots 1.5 \ mm^2$ Rigid $1/2x \ 12.5 \ mm^2$ acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency:	Flexible with Ferrule $1/2x \ 0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 1x $0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 2x $0.75 \dots 1.5 \ mm^2$ Rigid $1/2x \ 12.5 \ mm^2$ acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts:	Flexible with Ferrule $1/2x \ 0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 1x $0.75 \dots 2.5 \ mm^2$ Flexible with Insulated Ferrule 2x $0.75 \dots 1.5 \ mm^2$ Rigid $1/2x \ 12.5 \ mm^2$ acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC:	Flexible with Ferrule 1/2x 0.75 2.5 mm² Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 NO, 3 NC					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO:	Flexible with Ferrule 1/2x 0.75 2.5 mm² Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 NO, 3 NC 3					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO:	Flexible with Ferrule 1/2x 0.75 2.5 mm² Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 NO, 3 NC 3 1					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name:	Flexible with Ferrule 1/2x 0.75 2.5 mm² Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 NO, 3 NC 3 1 Accessories for Block Contactors					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Product Main Type: Product Name: Rated Frequency (f): Rated Impulse Withstand Voltage	Flexible with Ferrule 1/2x 0.75 2.5 mm² Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 NO, 3 NC 3 1 Accessories for Block Contactors Auxiliary Contact Block					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f): Rated Impulse Withstand Voltage (U _{imp}):	Flexible with Ferrule 1/2x 0.75 2.5 mm² Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 NO, 3 NC 3 1 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type:	Flexible with Ferrule 1/2x 0.75 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 1.5 mm ² Rigid 1/2x 12.5 mm ² acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 1 NO, 3 NC 3 1 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i):	Flexible with Ferrule 1/2x 0.75 2.5 mm² Flexible with Insulated Ferrule 1x 0.75 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 1.5 mm² Rigid 1/2x 12.5 mm² acc. to IEC 60947-5-1, q = 40 °C 16 A Level 0 - Information enabled AC-15 1200 cycles per hour DC-13 900 cycles per hour 3600 cycles per hour 3600 cycles per hour 1 NO, 3 NC 3 1 Accessories for Block Contactors Auxiliary Contact Block Auxiliary Circuit 50 / 60 Hz 6 kV acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15	Flexible with Ferrule $1/2x \ 0.75 \dots 2.5 \text{ mm}^2$ Flexible with Insulated Ferrule $1x \ 0.75 \dots 2.5 \text{ mm}^2$ Flexible with Insulated Ferrule $2x \ 0.75 \dots 1.5 \text{ mm}^2$ Rigid $1/2x \ 12.5 \text{ mm}^2$ acc. to IEC 60947-5-1, q = 40 °C 16 ALevel 0 - Information enabledAC-15 1200 cycles per hourDC-13 900 cycles per hour3600 cycles per hour3600 cycles per hour1 NO, 3 NC31Accessories for Block ContactorsAuxiliary Contact BlockAuxiliary Circuit 50 / 60 Hz6 kVacc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V(220 / 240 V) 4 A					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i):	Flexible with Ferrule $1/2x \ 0.75 \dots 2.5 \text{ mm}^2$ Flexible with Insulated Ferrule $1x \ 0.75 \dots 2.5 \text{ mm}^2$ Flexible with Insulated Ferrule $2x \ 0.75 \dots 1.5 \text{ mm}^2$ Rigid $1/2x \ 12.5 \text{ mm}^2$ acc. to IEC 60947-5-1, q = 40 °C 16 ALevel 0 - Information enabledAC-15 1200 cycles per hourDC-13 900 cycles per hour3600 cycles per hour3600 cycles per hour1 NO, 3 NC31Accessories for Block ContactorsAuxiliary Circuit 50 / 60 Hz6 kVacc. to IL/CSA 600 Vacc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V(220 / 240 V) 4 A (24 / 127 V) 6 A					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15	Flexible with Ferrule $1/2x \ 0.75 \dots 2.5 \text{ mm}^2$ Flexible with Insulated Ferrule $1x \ 0.75 \dots 2.5 \text{ mm}^2$ Flexible with Insulated Ferrule $2x \ 0.75 \dots 1.5 \text{ mm}^2$ Rigid $1/2x \ 12.5 \text{ mm}^2$ acc. to IEC 60947-5-1, q = 40 °C 16 ALevel 0 - Information enabledAC-15 1200 cycles per hourDC-13 900 cycles per hour3600 cycles per hour3600 cycles per hour1 NO, 3 NC31Accessories for Block ContactorsAuxiliary Contact BlockAuxiliary Circuit 50 / 60 Hz6 kVacc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V(220 / 240 V) 4 A					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15	Flexible with Ferrule $1/2x \ 0.75 \dots 2.5 \text{ mm}^2$ Flexible with Insulated Ferrule $1x \ 0.75 \dots 2.5 \text{ mm}^2$ Flexible with Insulated Ferrule $2x \ 0.75 \dots 1.5 \text{ mm}^2$ Rigid $1/2x \ 12.5 \text{ mm}^2$ acc. to IEC 60947-5-1, q = 40 °C 16 ALevel 0 - Information enabledAC-15 1200 cycles per hourDC-13 900 cycles per hour3600 cycles per hour3600 cycles per hour1 NO, 3 NC31Accessories for Block ContactorsAuxiliary Contact BlockAuxiliary Circuit 50 / 60 Hz6 kVacc. to IL/CSA 600 Vacc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V(220 / 240 V) 4 A(24 / 127 V) 6 A(400 / 440 V) 3 A					
Tightening Torque UL/CSA: Additional Information Connecting Capacity-Auxiliary Circuit: Conventional Free-air Thermal Current (I _{th}): IIT Publishing Status: Maximum Electrical Switching Frequency: Maximum Mechanical Switching Frequency: Mounted Auxiliary Contacts: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NC: Number of Auxiliary Contacts NO: Product Main Type: Product Name: Rated Frequency (f): Rated Impulse Withstand Voltage (U _{imp}): Rated Insulation Voltage (U _i): Rated Operational Current AC-15	Flexible with Ferrule $1/2x \ 0.75 \dots 2.5 \text{ mm}^2$ Flexible with Insulated Ferrule $1x \ 0.75 \dots 2.5 \text{ mm}^2$ Flexible with Insulated Ferrule $2x \ 0.75 \dots 1.5 \text{ mm}^2$ Rigid $1/2x \ 12.5 \text{ mm}^2$ acc. to IEC 60947-5-1, q = 40 °C 16 ALevel 0 - Information enabledAC-15 1200 cycles per hourDC-13 900 cycles per hour3600 cycles per hour3600 cycles per hour1 NO, 3 NC31Accessories for Block ContactorsAuxiliary Contact BlockAuxiliary Circuit 50 / 60 Hz6 kVacc. to UL/CSA 600 Vacc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V(220 / 240 V) 4 A(24 / 127 V) 6 A(400 / 440 V) 3 A(500 V) 2 A					

(l _e):	(220 V) 0.27 A / 60 W (24 V) 6 A / 144 W (250 V) 0.27 A / 68 W (400 V) 0.15 A / 60 W (48 V) 2.8 A / 134 W (500 V) 0.13 A / 65 W (600 V) 0.1 A / 60 W (72 V) 1 A / 72 W
Rated Operational Voltage:	Auxiliary Circuit 24 690 V
Rated Short-time Withstand Current (I _{cw}):	for 0.1 s 140 A for 1 s 100 A
RoHS Date:	20090609
Suitable For:	NF
Terminal Type:	Screw Terminals
Tightening Torque:	Auxiliary Circuit 1.2 N·m
Wire Stripping Length:	Auxiliary Circuit 10 mm

Certificates and Declarations (Document Number)

ABS Certificate:	ABS_15-GE1349500-PDA_90682247
CB Certificate:	CB_SE_70922A2
CCC Certificate:	CCC_2013010304651497
cUL Certificate:	UL_20091128-E252354-3-1
Data Sheet, Technical Information:	1SBC100173C0201
Declaration of Conformity - CE:	1SBD250167C2000
EAC Certificate:	EAC_RU C-FR ME77 B01048
GOST Certificate:	GOST_POCCFR.ME77.B07174.pdf
LR Certificate:	LRS_1300087E1
RINA Certificate:	RINA_ELE084013XG
RMRS Certificate:	RMRS_1300133124
RoHS Information:	1SBD251010E1000

Classifications

E-nummer:	3211418
ETIM 4:	EC002498 - Accessories for low-voltage switch technology
ETIM 5:	EC002498 - Accessories for low-voltage switch technology
Object Classification Code:	К
UNSPSC:	39121500







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Product	Code	Reference	Product link
CA4-13N Auxiliary Contact Block	1SBN010140R1213	CA4-13N	Buy on EAN