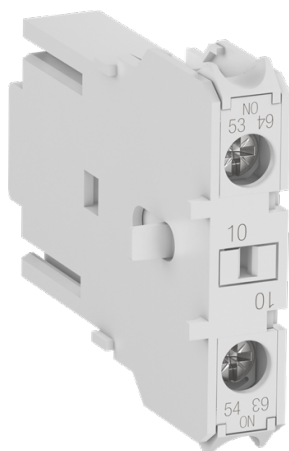


PRODUCT-DETAILS

MACL110AR

MACL110AR Auxiliary Contact Block



General Information

Extended Product Type	MACL110AR
Product ID	1SAL103555R9906
EAN	4013614550430
Catalog Description	MACL110AR Auxiliary Contact Block
Long Description	MACL110AR Auxiliary Contact 1NO ring tongue terminal, side mounted EN 50012

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

Popular Downloads

Instructions and Manuals	2CDC102076M9901
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Dimensions

Product Net Width	9.8 mm
Product Net Height	42.5 mm
Product Net Depth / Length	56 mm
Product Net Weight	0.017 kg

Technical

Rated Operational Voltage	Auxiliary Circuit 690 V AC Auxiliary Circuit 440 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)	750 V
Degree of Protection	IP20
Connecting Capacity Auxiliary Circuit	Flexible with Ferrule 2x 0.75 ... 1.5 mm ² Flexible with Ferrule 1x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm ² Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm ² Flexible 1/2x 0.75 ... 2.5 mm ² Rigid 1/2x 0.75 ... 2.5 mm ²
Tightening Torque	Auxiliary Circuit 0.8 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 UL 60947-5-1
Number of Auxiliary Contacts NO	1
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 10 A
Product Name	Auxiliary Contact Block
Suitable For	MC1 MC2
Suitable for Product Class	Mini Contactors

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Auxiliary Circuit 600 V AC/DC
Connecting Capacity Auxiliary Circuit UL/CSA	Stranded 18-12 AWG
Tightening Torque UL/CSA	Auxiliary Circuit 7 in·lb

Environmental

Ambient Air Temperature	Operation -40 ... +55 °C Storage -55 ... +80 °C
Maximum Operating Altitude Permissible	3000 m
RoHS Status	Following EU Directive 2011/65/EU

Certificates and Declarations (Document Number)

BV Certificate	BV_M_Range
CB Certificate	1SAA971002-2001
CCC Certificate	CCC_MARL_MACL
cULus Certificate	cUL_E48139
Declaration of Conformity - CE	1SAD938502-0305
EAC Certificate	1SAA971002-2701
Instructions and Manuals	2CDC102076M9901
RINA Certificate	1SAA971000-0201
RoHS Information	1SAD038501-0305

Container Information

Package Level 1 Width	99 mm
Package Level 1 Depth / Length	20 mm
Package Level 1 Height	100 mm
Package Level 1 Gross Weight	0.02 kg
Package Level 1 EAN	4013614550430
Package Level 1 Units	bag 1 piece
Package Level 2 Width	100 mm
Package Level 2 Depth / Length	150 mm
Package Level 2 Height	105 mm
Package Level 2 Gross Weight	0.22 kg
Package Level 2 EAN	4013614550928
Package Level 2 Units	box 10 piece

Classifications

Object Classification Code	K
ETIM 5	EC000041 - Auxiliary contact block
ETIM 6	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
eClass	7.0 27371302
UNSPSC	39121522

Categories

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

