

General Information

Extended Product Type:	WA4-12
Product ID:	1SBN040100R1012
EAN:	3471523131071
Catalog Description:	WA4-12 48-130V50/60HZ-DC Mechanical Latching Unit
Long Description:	WA4-12 mechanical latching units for AF09(Z) ... AF65 contactors and NF (Z) contactor relays ensures that the contactor or contactor relay remains switched on even if there is a lack or a failure of voltage, in application such as energy conservation. Standard contactors can be easily converted into compact latched contactors. The WA4 block contains a mechanical latching device with electromagnetic impulse unlatching (AC or DC) or manual unlatching. Select quickly the WA4 coil thanks to an unlimited choice of control voltages (e.g. 48, 50, 55, 60, 72, 100, 110, 115, 120, 125, 127 V 50/60 Hz - DC) included inside a large range of voltages from 48 to 130 V 50/60 Hz - DC. Extend your auxiliary control circuit by adding additional 1-pole front mounted CA4 and 2-pole side mounted CAL4 auxiliary contact blocks. Design easily your installation with 25% less depth required in panel mounting. Reduce your stock and increase your solution proposal with 50% of less variants required compared to conventional solutions.

Ordering

EAN:	3471523131071
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85389099

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	72 mm
Package Level 1 Height:	44 mm
Package Level 1 Length:	25 mm
Package Level 1 Gross Weight:	0.08 kg
Package Level 1 EAN:	3471523131071
Product Packing Type:	Box

Environmental

RoHS Status:	Following EU Directive 2011/65/EU
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Technical UL/CSA

Tightening Torque UL/CSA:	Control Circuit 11 in·lb
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Additional Information

Connecting Capacity Control 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 1 ... 2.5 mm ²
Order Multiple:	1 piece
Product Main Type:	Accessories for Block Contactors
Product Name:	Mechanical Latching Unit
Rated Control Circuit Voltage (U_c):	50 Hz 48 ... 130 V 60 Hz 48 ... 130 V DC Operation 48 ... 130 V
RoHS Date:	20160526
Suitable For:	AF09 AF12 AF16 AF26 AF30 AF38 AF40 AF52 AF65 NF
Tightening Torque:	Control Circuit 1.2 N·m
Wire Stripping Length:	Control Circuit 10 mm

Certificates and Declarations (Document Number)

CB Certificate:	CB_HU-001853
CCC Certificate:	CCC_2018010303063035
Declaration of Conformity - CE:	1SBD250020U1000
Environmental Information:	1SBD250196E1000
Instructions and Manuals:	1SBC101046M6801
RoHS Information:	1SBD251032R1000
UL Certificate:	UL_20160705-E312527
UL Listing Card:	UL_E312527

Classifications

ETIM 4:	EC002498 - Accessories for low-voltage switch technology
ETIM 5:	EC002498 - Accessories for low-voltage switch technology
ETIM 6:	EC002498 - Accessories for low-voltage switch technology

