

PRODUCT-DETAILS

WA4-12

WA4-12 48-130V50/60HZ-DC Mechanical Latching Unit



Ogólne informacje

Extended Product Type	WA4-12
ID Produktu	1SBN040100R1012
Numer EAN	3471523131071
Opis katalogowy	WA4-12 48-130V50/60HZ-DC Mechanical Latching Unit

The WA4 mechanical latching unit for AF09 ... AF96 contactors and NF contactor relays ensures that the contactor or contactor relay remains switched on even if there is a lack or a failure of voltage. 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.

Operation

After closing, the contactor continues to be held in the closed position by the latching mechanism should the supply voltage fail at the contactor coil terminals.

Contact opening can be controlled:

- electrically by an impulse (AC or DC) on the WA4 block coil (the coil is not designed to be permanently energized)
- manually by pressing the pushbutton on the front face of the WA4 block.

Mounting

The WA4 block is clipped onto the front face of the 1-stack contactor where it takes up two slots in central position (see fig. below).

The two other slots may accept CA4 single pole auxiliary contacts (1 block on each side of the mechanical latch).

Additional CAL4 can be fitted on the side of the contactor in respect to the total number of built-in or additional N.O. and N.C. auxiliary contacts as described in the accessory fitting details part of each contactor type.

Charakterystyka zamówienia

Numer EAN	3471523131071
Minimalna ilość zamówienia	1 sztuka
Kod taryfy celnej	85389099

Wymiary

Szerokość produktu netto	19.8 mm
Wysokość produktu netto	41 mm
Głębokość produktu netto	67.4 mm
Waga produktu netto	0.065 kg

Informacje o pakowaniu

Jednostka opakowania (poziom 1)	box 1 sztuka
Szerokość opakowania (poziom 1)	72 mm
Wysokość opakowania (poziom 1)	44 mm
Długość opakowania (poziom 1)	25 mm
Waga opakowania brutto (poziom 1)	0.08 kg
EAN opakowania (poziom 1)	3471523131071

Normy środowiskowe

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

Momenty dokrecające UL/CSA	Obwód sterowania 11 IA
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Dodatkowe informacje

Dane montażowe-obwód sterowania	Elastyczny z tulejką 1/2x 0.75 ... 2.5 mm² Elastyczny z izolowaną tulejką 1x 0.75 ... 2.5 mm² Elastyczny z izolowaną tulejką 2x 0.75 ... 1.5 mm² Sztywny 1/2x 1 ... 2.5 mm²
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Opis rozszerzony

WA4 Mechanical Latching Unit is front-mounted on AF09 ... AF65 contactors and NF contactor relay. It ensures that they remain switched on, even if there is a lack or a failure of voltage. After closing, the contactor continues to be held in the closed position by the latching mechanism, should the supply voltage at the contactor coil terminals fail. Contactor opening can be controlled electrically by an impulse (AC or DC) on the WA4 block coil, or manually by pressing the pushbutton on the front face of the WA4 block. Speed up your project by selecting quickly the WA4 coil thanks to a wide range of control voltages from 24 to 500 V 50/60 Hz – DC (WA4-11, 12, 13, 14). And also by extending your

24 V DC control solutions with a direct PLC control by 24V DC 500 mA (WA4-10). Optimum interface: 25% less compact than other market solutions, interface relay already included for direct control by PLC 24 V DC 500 mA, let enough space on AF to fix front or side-mounted auxiliary contacts in addition. Optimize your logistic by reducing your stock and increasing your solution proposal: standard contactors can be easily converted into compact latched contactors.

Ilość	1 sztuka
Typ produktu	Accessories for Block Contactors
Nazwa produktu	Mechanical Latching Unit
Ograniczenie napięcia cewki (U _c)	50 Hz 48 ... 130 V 60 Hz 48 ... 130 V DC Operation 48 ... 130 V
Data RoHS	20171115
Odpowiedni do	AF09 AF12 AF16 AF26 AF30 AF38 AF40 AF52 AF65 NF
Momenty dokrecajace	Obwód sterowania 1.2 N-m
Długość odizolowania przewodu	Obwód sterowania 10 mm

Certyfikaty i deklaracje (Numer dokumentu)

Certyfikat CB	CB_HU-002678
Certyfikat CCC	CCC_2018010303063035
Certyfikat CQC	CQC2018010303063035
Declaration of Conformity - CCC	2020980303000186
Deklaracja zgodności - CE	1SBD250020U1000
Certyfikat EAC	EAC_RU C-FR ME77 B02940
Informacje środowiskowe	1SBD250196E1000
Instrukcje i podręczniki	1SBC101046M6801
Dane RoHS	1SBD250020U1000
UL Certificate	UL_20160705-E312527
UL Listing Card	UL_E312527

Klasyfikacje

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
ETIM 7	EC002498 - Accessories for low-voltage switch technology
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Kategorie

Produkty niskiego napięcia i systemy → Aparatura sterownicza → Styczniki → Block Contactors Accessories

