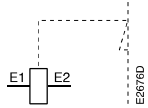


Mechanical latching units

2



WB75-A



Terminal marking

Description

For converting standard contactors into latched contactors.

The WB75-A block contains a mechanical latching device with electromagnetic impulse unlatching (AC or DC) or manual unlatching.

Captive screw type connecting terminals, built-in cable clamps, M3.5 (+,-) pozidriv 2 screw with screwdriver guidance; delivered untightened and protected against accidental direct contact.

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.

Contactor opening can be controlled:

- electrically by an impulse (AC or DC) on the WB75-A block coil.
(the coil is not designed to be permanently energized)
- manually by pressing the pushbutton on the front face of the WB75-A block.

Mounting

The WB75-A block is clipped onto the front face of the 1-stack contactor where it takes up two slots. The two other slots do not accept CA4 single pole auxiliary contacts. Up to 2 CAL4-11 auxiliary contact blocks can be side-mounted on contactors (except NF22E and AF.-22-00, refer to main accessory fitting details table in main accessories section).

Ordering details

For contactors	Rated control circuit voltage Uc		Catalog number	Global reference code	Pkg qty	Weight (1 pce) kg
	V 50 Hz or DC	V 60 Hz				
AF09 ... AF38	24	24...28	WB75A-01	FPTN372726R1001	1	0.120
NF	42	42...48	WB75A-02	FPTN372726R1002	1	0.120
	48	48...55	WB75A-03	FPTN372726R1003	1	0.120
	110	110...127	WB75A-04	FPTN372726R1004	1	0.120
	220...230	220...255	WB75A-06	FPTN372726R1006	1	0.120
	230...240	230...277	WB75A-05	FPTN372726R1005	1	0.120
	380...415	380...440	WB75A-07	FPTN372726R1007	1	0.120
	415...440	440...480	WB75A-08	FPTN372726R1008	1	0.120

Note: For WB75-A produced since week 06-2012.