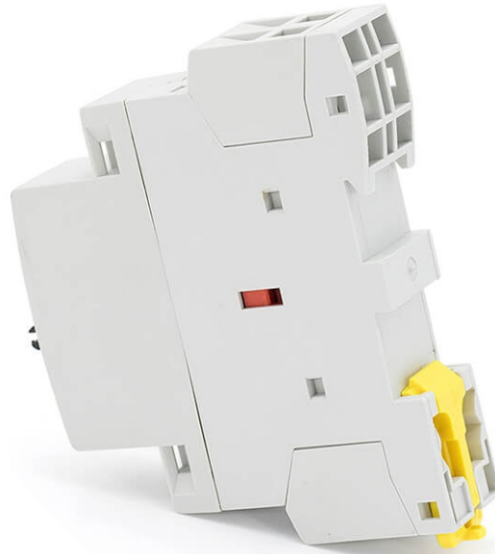


EURO

Modular Contactor

ECMC

Features

- Standard housing Flame Proof Mounting in line with DIN 43880 - 2 TE
- Zero Switching Lag
- New heavy duty relay
- 2 NO Contact Terminal
- Shortest switching time
- Status Indicator
- Screw terminals (181H) & DuoFix terminals(181D)
- Manual Override Switch
- Quiet Operation noise
- Upto 60% Power savings
- Permanent ON/OFF switch
- Operating Modes :
 - Automatic

Product types

Model numbers	Description	Operating voltage	Pole
ECMC-18A (2NO 2 P)	Modular Contactor , 18 Amps 2 pole	220-240VAC	2 Pole
ECMC-25A (2NO 2 P)	Modular Contactor , 25 Amps 2 pole	220-240VAC	2 Pole

Technical Data

Model number	ECMC 2P 1 MODULE	
Type	Standard DIN Rail mounting type	
Primary Function	Mechanical Switching Contactor	
Operating voltage	AC 220V 50/60HZ 85%~110%	
Frequency	50-60HZ	
Contact	2NO	
Switching capacity		
Rated Current (In) AC.7a	18A @ 250VAC	25A @ 250VAC
Rated Current (In) AC.7b	7A / 250VAC	9A / 250VAC
Module	1 module	
Wire Size		
Control Loop (Screw Driver Torque)	1.5 sq mm (0.8 Nm)	
Power Circuit (Screw Driver Torque)	6 sq mm (2.5 Nm)	
Life Time		
Electrical Life	100,000 times	
Mechanical Life	10,000,000 times	
Insulation Voltage (Ui)	500 V AC	
Rated Impulse Withstand Voltage	2.5 kV	
Protection Degree	Protection degree II when mounted properly Ip20 according to En60529 High-temperature resistant, self-extinguishing thermoplastic	
Dimension (H x W x D mm)	18 x 68 x 81	
Auxillary contact	Yes	
Pollution Degree	2	
Operation Temperature	-5 to 60 deg centigrade	
Storage Temperature	-40 to 60 deg centigrade	
Moisture Resitance	IEC 60529	
Mounting	DIN Rail 35mm	