



MC-25-24-1NO1NC



MC-25-24-2NO

**Technical Specifications:**

		MC-25-24-1NO1NC	MC-25-24-2NO
Coil Voltage		24Vac/dc	24Vac/dc
Maximum Load Current	AC-1 AC-7a AC-21 AC-22	25A	25A
	AC-3 AC-23 AC-7b	NO 9A, NC 6A	9A
	AC-2 AC-5a	11A	3.8A
	LED Lighting	11A	3.8A
Number of poles		2	2
N/O contacts		1	2
N/C contacts		1	-
Manual Override		No	No
Width [DIN Modules]		2	2
Power dissipation per pole		2W	2W
Contact terminal Capacity		10mm <sup>2</sup>	10mm <sup>2</sup>
Coil terminal capacity		2.5mm <sup>2</sup>	2.5mm <sup>2</sup>
Coil power consumption		2W	2W
Suitable for Auxiliary Contact		No	No
Hum Free		Yes	Yes
Operation ambient temperature		-15°C to +55°C	-15°C to +55°C
Storage temperature		-40°C to +80°C	-40°C to +80°C
Maximum mounted side-by-side:		2	2
Weight		130g	130g

AC-1: Non-inductive or slightly inductive loads, example: resistive furnaces, heaters

AC-2: Slip-ring motors: switching off

AC-3: Squirrel-cage motors: starting, switches off motors during running time

AC-5a: Switching of discharge lamps

AC-7a: Slightly inductive loads in household appliances: examples: mixers, blenders

AC-7b: Motor-loads for household appliances: examples: fans, central vacuum

AC-21: Switching of resistive loads, including moderate overloads

AC-22: Switching of mixed resistive and inductive loads

AC-23: Switching of motor loads or other highly inductive loads