√OLTEX[®] PRODUCT DATA SHEET



MC-25-24-1N01NC



MC-25-24-2NO

| Technical Specifications: | | MC-25-24-1N01NC | MC-25-24-2N0 |
|--------------------------------|------------------------|-----------------|----------------|
| 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) | | 1 | 1 |
| Power dissipation per pole | | 2W | 2W |
| Contact terminal Capacity | | 10mm² | 10mm² |
| Coil terminal capacity | | 2.5mm² | 2.5mm² |
| 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