NewTrend | Technical reference

NewTrend MC7 1P AC/DC Modular Contactor, 16-32A

MC7 1P contactors control lighting, heating, ventilation and other building loads through an AC/DC coil. The selected versions use 1NO main contacts; they are distinct from MC7-U recognition-marked versions.

Configuration selection

Model: MC7; Rated current: 16A, 20A, 25A, 32A; Poles: 1P; Contacts: 1NO; Coil voltage: AC/DC 12V, AC/DC 24V, AC/DC 48V, AC/DC 110V, AC/DC 230V

Technical selection summary

Selectable current	16A, 20A, 25A, 32A for the selected contact arrangement.
Main contacts	1NO.
Coil options	AC/DC 12V, 24V, 48V, 110V or 230V, as tabulated for this series.
Main circuit	250V AC for the 1P version on this page. Rated insulation voltage Ui: 500V AC.
Motor current examples	16A / 20A / 25A / 32A / 40A / 63A frames correspond to 6A / 7A / 9A / 12A / 18A / 25A motor-load ratings in the catalog.
Mounting	35mm DIN rail.
Standards stated in source	IEC/EN 61095 and IEC 60947-4-1.

Series reference image. The supplied rating, contact arrangement and coil voltage must match the selected configuration; motor loads require utilization-category selection rather than the resistive-current value. This page does not claim UL recognition for the ordinary MC7 version.

Specify your enquiry

- Rated current and load type, including motor starting duty where relevant.
- Pole count, NO/NC contact arrangement and coil voltage with AC/DC designation.
- Quantity, installation conditions and any approval requirements.

Prepared technical reference for the website product. Values are limited to the documented version; a quotation confirms the exact supplied configuration.

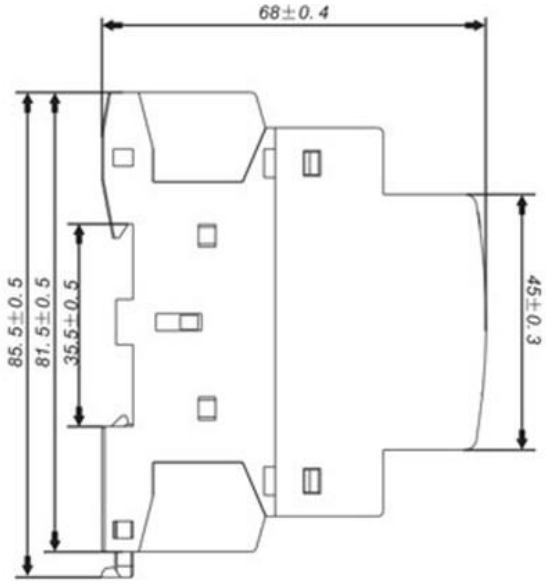
Product reference images and drawings

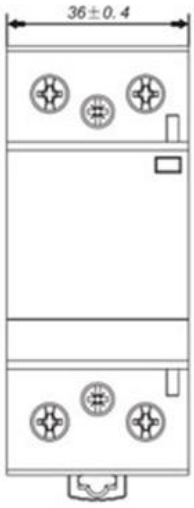


1P/2P

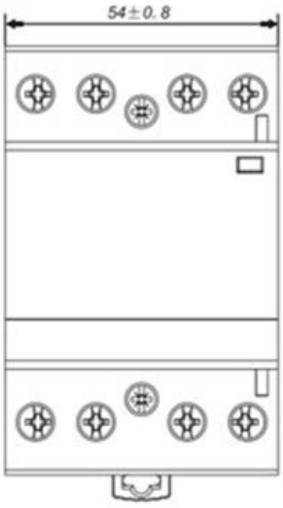


3P/4P





1P/2P



3P/4P

