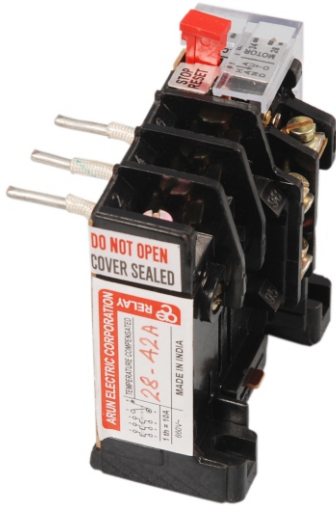


MAGNUM MCH/ MMK-1 OVER LOAD RELAY - 2P/ 4P



MAGNUM MCH / MMK-1 OVER LOAD RELAY is an electrically operated switch which uses electromagnet which is used for switching purpose and protects the motor from any hazards. The relay will operate generally to close or open electrical contacts to initiate some further operation.



APPLICATIONS

Magnum Over Load Relays are used for protection of electric motors from over current and single phasing.

SALIENT FEATURES

- Bakelite molded enclosure, for higher heat resistance.
- Precision assembled components.
- Manual/ Auto Reset.

FUNCTIONS

Protect the application against overload, single phasing & unbalanced voltages.

TECHNICAL SPECIFICATIONS

Rated supply voltage: 2P: 220-240V AC
4P: 380-440V AC

Rated frequency: 50 - 60 Hz

SELECTION AND ORDERING RATINGS

Sl. No	Catalogue No	Type	No. of Poles	Relay Range (A)
1	R25/ 36	MCH	2/ 4	0.72 - 1.14
2	R26/ 37	MCH	2/ 4	1.07 - 1.7
3	R27/ 20	MCH	2/ 4	1.58 - 2.5
4	R28/ 21	MCH	2/ 4	2.4 - 3.8
5	R29/ 16	MCH	2/ 4	3.8 - 6
6	R30/ 17	MCH	2/ 4	6 - 9.3
7	R31/ 19	MCH	2/ 4	8.9 - 13.5
8	R32/ 18	MCH	2/ 4	13.2 - 20
9	R33/ 22	MCH	2/ 4	17.4 - 24
10	R34/ 24	MCH	2/ 4	22 - 30
11	R35/ 23	MCH	2/ 4	28 - 40
12	R14/ 13	MMK-1	2/ 4	1.5 - 2.5
13	R15/ 12	MMK-1	2/ 4	2.5 - 4
14	R1/ 8	MMK-1	2/ 4	4 - 6.5
15	R2/ 9	MMK-1	2/ 4	6 - 10
16	R3/ 4	MMK-1	2/ 4	9 - 14
17	R5/ 10	MMK-1	2/ 4	13 - 21
18	R6/ 11	MMK-1	2/ 4	20 - 32

*The specifications shown may vary from the actual product. Please contact for the latest update.

MAGNUM PRODUCT RANGE

A. Major Product Lines

•Submersible Pump Panels- D.O.L (Single and Three Phase) •Open Well Pump Panels •DOL Motor Starters

B. Sub - Assemblies

•AC Contactors • Over Load Relays •Run & Start Capacitors •Preventer with Auto-Start- Voltage Sensing

C. Spares

•Contactor Housing •Push Buttons •Coils •Connectors •E-Core •Indicator Lamps •Rotary Switches
•Analogue Meters •Spare Part Kits •Motor Starter Spares

