



MM501N

Motor Starters

- To ensure localised control and protection of single and three phase motors.

Technical Data

- Adjustable thermal relay
- AC 3 utilisation category

Connection capacity

- 2 conductors: Max size flexible 1 to 4mm², rigid 1.5 to 6mm²

Options

- Conforms to IEC 947-1, IEC 947-2 (appropriate parts of)

Current setting	Standard power ratings of 3 phase motors 50/60Hz (a.c. 3 category)		Width (1 Mod = 17.5mm)	Cat ref.
	230V (kW)	400V (kW)		
0.1 - 0.16A	-	-	-	MM501N
0.16 - 0.25A	-	0.06	2 ½ Mod	MM502N
0.25 - 0.4A	0.06	0.09	2 ½ Mod	MM503N
0.4 - 0.6A	0.09	0.12	2 ½ Mod	MM504N
0.6 - 1.0A	0.09	0.12	2 ½ Mod	MM505N
1.0 - 1.6A	0.25	0.55	2 ½ Mod	MM506N
1.6 - 2.5A	0.55	0.8	2 ½ Mod	MM507N
2.5 - 4A	0.8	1.5	2 ½ Mod	MM508N
4 - 6A	1.5	2.5	2 ½ Mod	MM509N
6 - 10A	2.5	4	2 ½ Mod	MM510N
10 - 16A	4	7.5	2 ½ Mod	MM511N
16 - 20A	5.5	9	2 ½ Mod	MM512N
20 - 25A	7.5	12.5	2 ½ Mod	MM513N



MZ520N

Auxiliary & Alarm Contacts for Motor Starters

- Auxiliary Contacts - Act as an indicating device to monitor the ON or OFF position.
- Alarm Contact - Mounted inside the motor starter

Characteristics	Width (1 Mod = 17.5mm)	Cat ref.
Auxiliary Contacts 1 Normally Closed + 1 Normally Open 2A AC 1 - 400V a.c.	½ Mod	MZ520N
Alarm Contact 1 Normally Closed 1A AC 1 - 400V a.c. / 2A AC 1 - 230V a.c.	½ Mod	MZ527N



MZ528N

Under Voltage Release for Motor Starters

- To prevent automatic restarting of the controlled device

Characteristics	Cat ref.
230V a.c. 50Hz	MZ528N
400V a.c. 50Hz	MZ529N



MZ521N

Surface Mounting Enclosure for Motor Starters

Description	Dimensions (H x W x D mm)	Cat ref.
IP55 Surface Mounting Enclosure for Motor Starter	78 x 150 x 95	MZ521N



MZ530N

Emergency Stop Button

Description	Cat ref.
IP65 External Emergency Stop Button	MZ530N