

**Manual Motor Starters (MMS)** are essential protection devices for main circuits, combining motor control and protection in a single unit. They are mainly used to manually switch motors ON/OFF and protect against short circuits and overloads without using fuses. This fuse-less protection saves costs, conserves space, and ensures rapid response to short circuit conditions by switching off the motor within milliseconds.

A safe, compact, and cost-effective solution, MMS provide key motor protection functions in one device:

- Overload protection
- Short-circuit protection
- Phase loss sensitivity

## Specifications

- 3 Phase
- 400/415VAC
- 50-60Hz



Model	Setting Range	Maximum Power Ratings
KMMS-016	0.10 ~ 0.16A	0.02kW
KMMS-025	0.16 ~ 0.25A	0.06kW
KMMS-040	0.25 ~ 0.40A	0.09kW
KMMS-063	0.40 ~ 0.63A	0.12kW
KMMS-100	0.63 ~ 1.00A	0.25kW
KMMS-106	1.00 ~ 1.60A	0.37kW
KMMS-205	1.60 ~ 2.50A	0.75kW
KMMS-400	2.5 ~ 4.00A	1.5kW
KMMS-603	4.00 ~ 6.30A	2.2kW
KMMS-10	6.00 ~ 10.00A	3kW
KMMS-14	9.00 ~ 14.00A	5.5kW
KMMS-18	13.00 ~ 18.00A	7.5kW
KMMS-23	17.00 ~ 23.00A	9kW
KMMS-25	20.00 ~ 25.00A	11kW
KMMS-32	24.00 ~ 32.00A	15kW



## Accessories for Manual Motor Starter

Model	Description	Contact
KMMS-A11	auxilliary contact block side mounted	1NO+1NC
KMMS-A20	auxilliary contact block side mounted	2NO
KMMS-B55	PVC weatherproof enclosure box (IP55)	