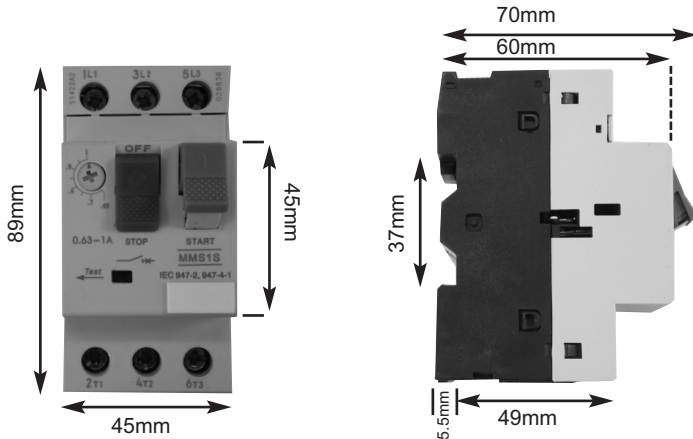
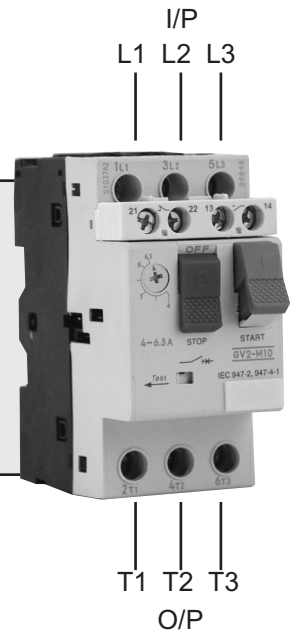


⚠ Important Safety Notice ⚠

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to. Terminals should be checked periodically to ensure correct tightness.



Main application:

Thermal and short circuit protection of AC electric motors with power up to 15kW (380 / 440V) 32A; it can also be used as a main switch.

Simple snap fitting on 35mm mounting rail

Type	Setting Range (A)	Operating Current Of Short-circuit Release (A)	Rated Ultimate Short-Circuit Breaking Capacity (IEC 947-2, EN 60947-2) I_{cu} (KA)				Max. Back-Up Fuses (gl, aM) (A) If Short-Circuit Current Exceeds Breaking Capacity MS25				
			230V	400V	500V	690V	230V	400V	500V	690V	
MMS016S	0.1-0.16A	1.9									
MMS025S	0.16-0.25A	2.6	Switches Are Short-Circuit Proof For Any Value Of Prospective Short-Circuit Current I_{cc}				No Back-Up Fuses Required: Breaking Capacity > I_{cc}				
MMS04S	0.25-0.4A	4.4									
MMS063S	0.4-0.63A	8									
MMS1S	0.63-0.1A	11									
MMS1.6S	0.1-1.6A	19									
MMS2.5S	1.6-2.5A	30			3	2.5			25	20	
MMS4S	2.5-4A	42			3	2.5			35	25	
MMS6.3S	4-6.3A	69			3	2.5			50	35	
MMS10S	6.3-10A	110			6	3	2.5		80	50	35
MMS14S	10-14A	210	6	4	2.5	2		80	80	63	35
MMS18S	14-18A	210	6	4	2.5	2		80	80	63	35
MMS23S	18-23A	220	6	4	2.5	2		80	80	63	50
MMS25S	20-25A	330	6	4	2.5	2		80	80	63	50
MMS32S	25-32A	330	6	4	2.5	2		80	80	63	50

Accessories	Description
MMSENC	IP55 enclosure for MMS 0.1 - 32A
MMSAUXAE11	Auxiliary contact 1N/C + 1N/O (top mount)
MMSAUXAE20	Auxiliary contact 2 N/O (top mount)
MMSAUX11SM	Auxiliary contact 1N/C + 1N/O (side mount)
MMSAUX20SM	Auxiliary contact 2 N/O (side mount)
MMSU24	Under voltage trip 24V
MMSU110	Under voltage trip 110V
MMSU240	Under voltage trip 220-240V
MMSU415	Under voltage trip 380-415V

