

## Description

- Enclosed & full voltage type  
Plastic enclosure with ON/OFF buttons
- With differential or non-differential type thermal overload relay
- Contactors : 3 pole with AC coil
- Screw mountable

## Mould enclosure



## Types and ratings

Devices combined		AC3 ratings (IEC60947-4)				Auxiliary contact (standard)	Type
Contactor	Overload	220 ~ 240V	380 ~ 440V	500 ~ 550V	690V		
GMC-9	GTK-22 differential type	2.5kW 11A	4kW 9A	4kW 7A	4kW 5A	1NO+1NC	GMW-9MB/K
GMC-12		3.5kW 13A	5.5kW 12A	7.5kW 12A	7.5kW 9A	1NO+1NC	GMW-12MB/K
GMC-18		4.5kW 18A	7.5kW 18A	7.5kW 13A	7.5kW 9A	1NO+1NC	GMW-18MB/K
GMC-22		5.5kW 22A	11kW 22A	15kW 22A	15kW 18A	1NO+1NC	GMW-22MB/K
GMC-9	GTH-22/3 non-differential type with 3 heaters	2.5kW 11A	4kW 9A	4kW 7A	4kW 5A	1NO+1NC	GMW-9MB/3
GMC-12		3.5kW 13A	5.5kW 12A	7.5kW 12A	7.5kW 9A	1NO+1NC	GMW-12MB/3
GMC-18		4.5kW 18A	7.5kW 18A	7.5kW 13A	7.5kW 9A	1NO+1NC	GMW-18MB/3
GMC-22		5.5kW 22A	11kW 22A	15kW 22A	15kW 18A	1NO+1NC	GMW-22MB/3
GMC-9	GTH-22 non-differential type with 2 heaters	2.5kW 11A	4kW 9A	4kW 7A	4kW 5A	1NO+1NC	GMW-9MB
GMC-12		3.5kW 13A	5.5kW 12A	7.5kW 12A	7.5kW 9A	1NO+1NC	GMW-12MB
GMC-18		4.5kW 18A	7.5kW 18A	7.5kW 13A	7.5kW 9A	1NO+1NC	GMW-18MB
GMC-22		5.5kW 22A	11kW 22A	15kW 22A	15kW 18A	1NO+1NC	GMW-22MB

### Coil voltage, AC 50/60Hz

50Hz : 24, 42, 48, 100, 110, 220, 240, 380, 400, 415, 440, 500, 550V

60Hz : 24, 48, 110, 120, 208, 220, 240, 277, 380, 440, 480, 600V

### Overload relay setting range, Amp.

0.1 - 0.16	0.63 - 1	4 - 6	9 - 13
0.16 - 0.25	1 - 1.6	5 - 8	12 - 18
0.25 - 0.4	1.6 - 2.5	6 - 9	16 - 22A
0.4 - 0.63	2.5 - 4	7 - 10	

### For more information

- Technical specification ➔ page 123~158
- Drawings ➔ page 185
- Contactors ➔ page 28~33
- Overload relays ➔ page 88
- Accessories ➔ page 114~119

### Ordering information

Type, Coil voltage and Overload relay setting range

Example : GMW-9MB/K 50Hz 220V 4-6A