

Description

- Directly mountable to the contactors with brackets and connectors.
GT-100 for GMC-100, 125 contactors (100, 125A frames)
GT-150 for GMC-150 contactor (150A frame)
- 1NO+1NC trip contacts
- Trip class 10A
- Differential current/Phase failure protection : GTK types
- Non-differential GTH types are available for the economic solution
- Ambient compensated -5 to 40°C
- Manual/Automatic reset
- Trip free design
- Bimetallic style

Catalog No. for 100A frame



GT-100

Setting ranges(A)	Differential type	Non-differential type	
	3-heater	3-heater	2-heater
34 - 50	GTK-100 · 41	GTH-100/3 · 41	GTH-100 · 41
39 - 57	GTK-100 · 48	GTH-100/3 · 48	GTH-100 · 48
43 - 65	GTK-100 · 56	GTH-100/3 · 56	GTH-100 · 56
54 - 80	GTK-100 · 67	GTH-100/3 · 67	GTH-100 · 67
65 - 100	GTK-100 · 80	GTH-100/3 · 80	GTH-100 · 80
85 - 125	GTK-100 · 107	GTH-100/3 · 107	GTH-100 · 107

Catalog No. for 150A frame



GT-150

Setting ranges(A)	Differential type	Non-differential type	
	3-heater	3-heater	2-heater
34 - 50	GTK-150 · 41	GTH-150/3 · 41	GTH-150 · 41
39 - 57	GTK-150 · 48	GTH-150/3 · 48	GTH-150 · 48
43 - 65	GTK-150 · 56	GTH-150/3 · 56	GTH-150 · 56
54 - 80	GTK-150 · 67	GTH-150/3 · 67	GTH-150 · 67
65 - 150	GTK-150 · 80	GTH-150/3 · 80	GTH-150 · 80
85 - 125	GTK-150 · 107	GTH-150/3 · 107	GTH-150 · 107
100 - 150	GTK-150 · 130	GTH-150/3 · 130	GTH-150 · 130

Connection

Main	Screw(M8) clamp terminal
(Load)	Cable capacity : 2~100mm ²
Auxiliary	Screw(M4) clamp terminal

Ordering information

Specify catalog number

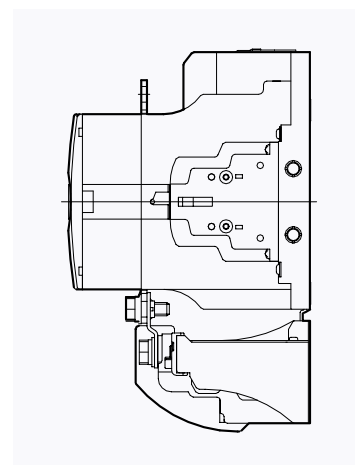
For more information

Technical specification	➔ page 123~158
Drawings	➔ page 176
Contactors	➔ page 34
Starters	➔ page 51
Operating curves	➔ page 154
Terminal covers	➔ page 117

Certificate

CE, ULcUL, Lloyd,
CCC(China)

Direct mount to a contactor



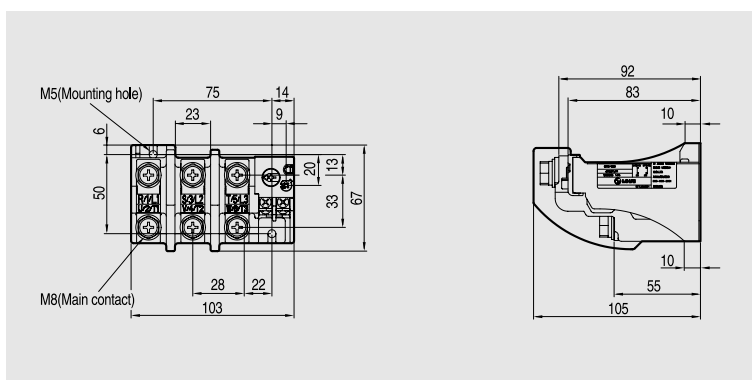
Dimensions

Thermal overload relays (Class 10A)

GTH-100

GTK-100

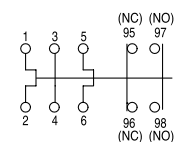
GTH-100/3



0.48kg

Diagrams

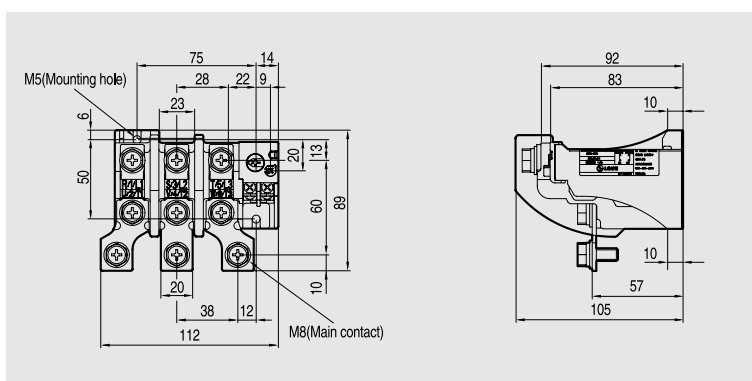
GTH-100, 150
(2 heater types)



GTH-150

GTK-150

GTH-150/3



0.6kg

GTH-100/3, 150/3
GTK-100, 150
(3 heater types)

