

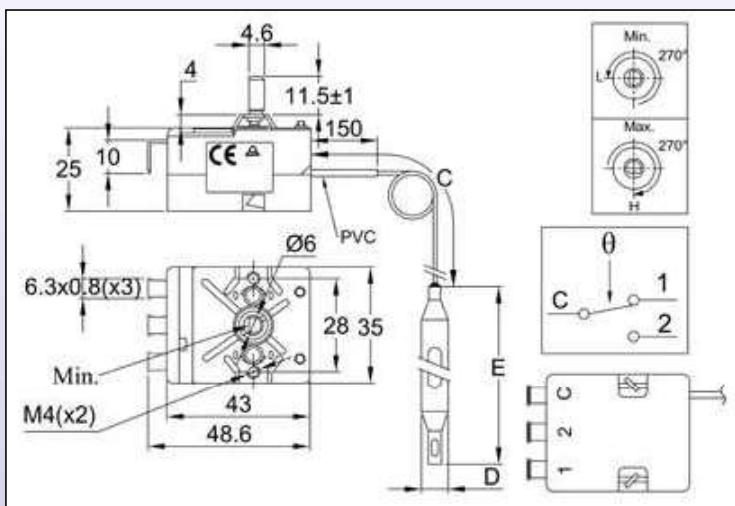
Type 8G Single pole control thermostat (Appliances type)

DIMENSIONS



TECHNICAL FEATURES

Housing dimensions: 43 x 35 x 29 mm (without terminals)
Bulb and capillary: stainless steel, 150 mm long pvc sleeve on capillary. Capillary minimum bending radius 5 mm.
Temperature sensing element: liquid filled bulb and capillary.
Terminals: 6.35 x 0.8 quick connect terminals. M4 screws also available on request.
Adjustment: Dia. 6 mm shaft with 4.6 mm flat, length 11.5 mm. Other lengths, screw driver adjustment or fixed setting available on request.
Mounting: Front bracket with 2 x M4 threads, 28 mm distance
Rating: 16A(4) 250/VAC
Contacts: SPDT (snap action contact)



Main references

Reference	Temperature range °C/°F	Capillary length (mm)	Bulb diameter (mm)	Bulb length (mm)-material	Differential °C/°F	Max temperature on bulb (°C)
8GB-35035AO60001	-35+35°C (-30+95°F)	1500	6	120±5-CU	4±2°C (7±3.6 °F)	60°C (140°F)
8GB-35035AA60001	-35+35°C (-30+95°F)	250	6	120±5-CU	4±2°C (7±3.6 °F)	60°C (140°F)
8GB-10040AO60001	-10+40°C (15-105°F)	1500	6	107±5-CU	3±2°C (5.5±3.6 °F)	70°C (158°F)
8GB-10040AA60001	-10+40°C (15-105°F)	250	6	107±5-CU	3±2°C (5.5±3.6 °F)	70°C (158°F)
8GB004040AA80001	4-40°C (40-105°F)	250	8	85±5-CU	3±2°C (5.5±3.6 °F)	70°C (158°F)
8GB004040AO60001	4-40°C (40-105°F)	1500	6	120±5-CU	3±2°C (5.5±3.6 °F)	70°C (158°F)
8GB004040AA60001	4-40°C (40-105°F)	250	6	120±5-CU	3±2°C (5.5±3.6 °F)	70°C (158°F)
8GB030090AO60001	30-90°C (85-195°F)	1500	6	98±5-SS	4±3°C (7±5.5 °F)	120°C (250°F)
8GB030110AO60001	30-110°C (85-230°F)	1500	6	86±5-SS	5±3°C (9±5.5 °F)	140°C (284°F)
8GB050200AO60001	50-200°C (120-390°F)	1500	6	65±5-SS	5°~13°C (9~24 °F)	230°C (446°F)
8GB050300AO30001	50-300°C (120-570°F)	1500	3	145±5-SS	5~15°C (9~27°F)	330°C (626°F)

Other temperature ranges available on request.

°C Printed knobs

-35+35°C	-10+40°C	4-40°C	30-90°C	30-110°C	50-200°C	50-300°C
66MZ006-350352FW	66MZ006-100402FW	66MZ0060040402FW	66MZ0060300901FW	66MZ0060301101FW	66MZ0060502001FW	66MZ0060503001FW

°F Printed knobs

-30+95°F	15-105°F	40-105°F	85-195°F	85-230°F	120-390°F	120-570°F
66MZ006-350352FX	66MZ006-100402FX	66MZ0060040402FX	66MZ0060300901FX	66MZ0060301101FX	66MZ0060502001FX	66MZ0060503001FX

Soft grip knob and bezel dimensions

Dimensions				
References	66MZ.....	66EN1	66EN3	66EN2
Material	PC + Santoprene	Black ABS	Chrome plated ABS	Stainless steel

Many other knobs are available, see the full knob list at the end of this catalogue.