

Honeywell Sensing and Control

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2450 CMG 80890028
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2450CMG Series Ceramic Manual Reset Thermostats

Actual product appearance may vary.

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Overview	Specs	Documentation	Application Notes
Product Specifications			
Functional Properties	Open on rise		
Reset Type	Manual		
Amperage	0.5 A		
Voltage	250 Vac/50 Vdc		
Operating Temperature	52 °C to 232 °C [125 °F to 450 °F]		
Environmental Exposure Range	10 °C to 260 °C [50 °F to 500 °F]		
Open Temperature	232.2 °C [450 °F]		
Close Temperature	Manual		
Open Tolerance	11.1 °C [20 °F]		
Dielectric Strength	MIL-STD-202, Method 301; 2000 Vac 60 Hz - Terminal to Case		
Insulation Resistance	MIL-STD-202, Method 302; Cond. B - 500 MOhm - 500 Vdc applied		
Contact Resistance	MIL-STD-202, Method 307; 0.050 Ohm		
Housing Material	Ceramic		
Contact Material	WE -1 gold alloy cross point		
Agency Approvals and Standards	UL, CSA, VDE		
Mounting	B230 fixed bracket		
Series Name	2450CMG		

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