Bulb & Capillary Thermostats Remote Sensing





DPL-MR-2B Series - Manual Reset

DPL-MR-2B Series

In addition to the single pole model, Selco has a single throw double pole version which is equipped with two sets of .250" faston terminals. This model is factory calibrated at a fixed setting. It is manually resettable and is perfect for applications requiring a high limit safety control. This electric double pole thermostat is rated 20amp, 250VAC and 10amp, 400VAC. When the temperature rises, the bulb fluid expands via a capillary tube to an expandable diaphragm within the remote thermostat set point.

Selco switches are produced in an ISO 9001 certified factory to ensure safe and reliable operation. All models are 100% factory inspected to ensure proper temperature, continuity and function.

Applications

Horticulture Lighting, Greenhouses, Baseboard Heaters, Electric Hot Air Generators, Railway

Technical Specifications

DPL-MR-2B Series

Features

400VAC High Temperature

Temperature Range

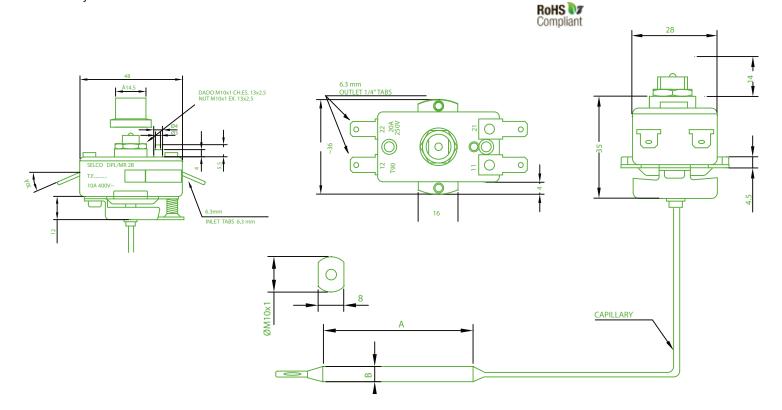
122° to 752°F (50° to 400°C)

Electrical Ratings

250VAC, 20A, 6,000 Cycles 400VAC, 10A, 6,000 Cycles

Approvals

UL E168164(S), XAPX2 c-UL E168164(S), XAPX8 ENEC



For more information on Selco Products please visit us at: www.selcoproducts.com

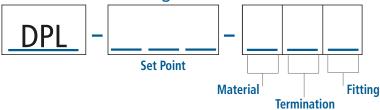


DPL-MR-2B- Manual Reset

TEMPERATURE RANGE	TOLERANCE
104° to 195°F (40°-90°C)	±5.4°F (3°C)
85° to 230°F (30°-110°C)	±7.2°F (4°C)
122°-392°F (50°-200°C)	±14.4°F (8°C)
122°-428°F (50°-220°C)	±14.4°F (8°C)
122° to 482°F (50°-250°C)	±16.2°F (9°C)
122° to 570°F (50°-300°C)	±16.2°F (9°C)
140°-752°F (60°-400°C)	±21.6°F (12°C)



Part Number Configurator



Set Point Minimum

122-752°F

Material

C Copper S Stainless Steel

Termination

٧	Vertical .250" Quick Connect
F	Horizontal .250" Quick Connect
М	3mm Screw
S	#8-32 Screw

Fittings/Stuffing Box

C	1/4" NPT
D	3/8" NPT
Е	Stuffing Box M9
F	Stuffing Box M10
G	None/Other

NOTE: It is the customer's sole responsibility to specify and determine the suitability of a particular control or component based on their unique individual applications and requirements, with respect to temperature settings, cycle life, electrical load and environmental conditions.



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