

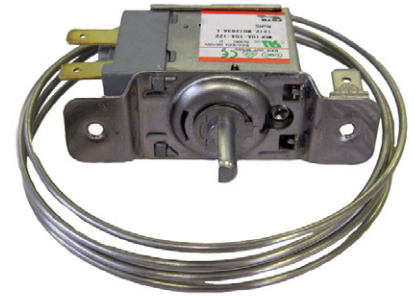
Bottle Cooler Thermostat Bead-Style

Description

Bead-style bottle cooler thermostat.

Application

This thermostat is engineered for commercial beverage merchandisers and under-counter bottle coolers to precisely regulate cooling cycles and prevent drinks from freezing.



Design Specifications

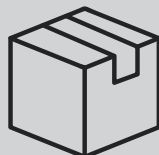
- Contact Mechanism: Single Pole Single Throw (SPST).
- Capillary Length: 1 meter.
- Turn-On Temperature: Fixed at 5°C.
- Adjustable Turn-Off Range: -10.1°C~2.9°C.
- Power Factor (COS Φ): 1 for non-inductive current, 0.75 for inductive full load, and 0.45 for locked rotor.
- Electrical Rating (125V AC): 1~8A for non-inductive current, 1~6A for inductive full load, and 1~24A for locked rotor.
- Design Style: Compact bead-style housing with dual spade terminal connectors.

General Information

Part No.	Temperature Range	Electrical Ratings Power Factor (COS Φ)	Electrical Ratings 125V AC	Capillary Length
SI178	ON 5°C Adjustable OFF: -10.1~2.9°C	Non-inductive current: 1 Inductive current - Full load: 0.75, Locked Rotor: 0.45	Non-inductive current: 1~8 Inductive current - Full load: 1~6, Locked Rotor: 1~24	1m

Logistic Information

Individual Packaging



x1

No Packaging

Height (cm): 0.5

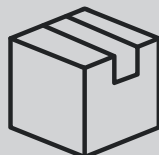
Width (cm): 120

Depth (cm): 1.5

Net Weight (kg): 0.02

Gross Weight (kg): 0.02

Inner Box Packaging



x10

Bag

Height (cm): 7.5

Width (cm): 120

Depth (cm): 1.5

Net Weight (kg): 0.2

Gross Weight (kg): 0.21

Outer Box Packaging



x300

Carton Box

Height (cm): 16

Width (cm): 130

Depth (cm): 20

Net Weight (kg): 7.5

Gross Weight (kg): 7.8

Outer Box Packaging 2



x8400

Pallet

Height (cm): 115

Width (cm): 130

Depth (cm): 80

Net Weight (kg): 210

Gross Weight (kg): 218.4