Saginaw Control & Engineering
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SCE-TE510B24VSS



Product Specifications:

Part Number: SCE-TE510B24VSS
Description: Thermoelectric Cooler 510 BTU/Hr. 24 VDC
Height: 15.75"
Width: 7.09"
Depth: 6.73"
Catalog Page: 389
Est. Ship Weight: 22 lbs
Model: TG 3152

Construction

- Heavy gauge stainless steel.
- DC Powered for 24V applications.
- Mount vertically or horizontally.
- Filterless design reduces maintenance requirements.
- Contains no compressor or refrigerant, making it eco-friendly.
- Pre-wired with simple terminal block for easy wiring connections.
- Operates on the Peltier effect for cooling.
- Terminal block connection.
- Operating temperature range from -4 deg F to 149 deg F.

Application

Enviro-Therm® Thermoelectric Coolers also known as Peltier units. Designed with an internal closed loop system, Thermoelectric coolers have very few moving parts and no piping, leaving less room for failure. The compact design is great for small enclosures. For indoor and outdoor applications. Protects from dust, oil and water. Rugged, energy efficient, and reliable cooling system minimizing downtime.

Finish

#4 brushed finish type 304 Stainless Steel

Industry Standards - (IS20)

- NEMA: Type 3R, 4, 4X & 12
- UL: Recognized Type 3R, 4, 4X & 12
- IEC: IEC 60529
- IP: IP 56

Notes

UL File # SA32278

Optional Accessories

SCE-TEMEVDC Electronic Thermostat 24 VDC

Similar Part Numbers

SCE-TE170B24VSS Thermoelectric Cooler 170 BTU/Hr. 24 VDC
SCE-TE340B24VSS Thermoelectric Cooler 340 BTU/Hr. 24 VDC
SCE-TE680B24VSS Thermoelectric Cooler 680 BTU/Hr. 24 VDC

Installation Information

- Thermoelectric Coolers - SCE-TE170B24VSS
- Thermoelectric Coolers - SCE-TE340B24VSS
- Thermoelectric Coolers - SCE-TE510B24VSS
- Thermoelectric Coolers - SCE-TE680B24VSS