

Bimetal Thermostat-TemproSTAT

Engine Block Heaters

Tempro's TP526 TemproSTAT is a freeze protection thermostat ideal for controlling heating devices to avoid frozen pipes and other low temperature issues, such as:

- Engine block heaters
- Heat tape used to prevent water lines from freezing
- Heat cable used to prevent freezing
- Tank de-icers
- Heat Lamps

The TemproSTAT can be used to control one heating device and a light to illuminate when the temperature drops to near freezing to warn of a potential freeze condition. The TP526 freeze protection thermostat turns on your heating equipment at approximately 39°F, and turns off when the temperature rises.

Illustration 1 to the right shows the TemproSTAT plugged into a 120V outlet, and a generator plugged into the receptacle. When the temperature drops down to approximately 39°F, the unit turns on, illuminating the indicator light, and energizing the plug, turning on the engine block heater inside the generator. Engine block heaters are used to warm the engine coolant or oil, keeping the engine at an optimal temperature to ensure easier starting and reduce wear during cold starts.

Illustration 2 to the right shows the temperature rising, turning off the unit and the indicator light, and shutting down the engine block heater inside the generator.

Illustration 1:



Illustration 2:



Product Specifications

- Turns on at approximately 39°F, and turns off when the temperature rises.
- Light illuminates when unit is energized.
- Private labeling available.