



Description

The Outside Temperature Sensor, a current transducing device, measures ambient air temperature. The sensor provides an accurate linear output to the TELSEC® products.

The Outside Temperature Sensor is used by TELSEC® products to monitor the outside air temperature to determine if the vent fan can be used for cooling or set the HVAC system into economizer mode to reduce electrical consumption.

Specifications

Part Number:	300127
Termination:	2-wire terminal block for connecting field wire
Supply Voltage:	5-30 VDC (12V typical)
Sensor Output:	1 uA per degree C
Operating Range:	-13° to 221°F (-25° to 105°C)
Accuracy:	0.5°F (0.3°C)
Warranty:	One (1) year