SOUTHERN TECHNOLOGIES CORPORATION

MODEL NO. 2300-220 WIND MONITOR INTERFACE



Description:

The Model 2300-220 Wind Monitor Interface offers a convenient means to connect the RM Young Wind Monitor to the SmartScanNG or SmartScanNG² Detector System. Its interface circuitry provides multi-stage surge protection and DC isolation. Its rugged, compact design allows for easy installation and maintenance.

Features:

- Power indicator
- Pluggable connectors
- Straight-through DSUB9 connection from the RS485 interface to the SmartScanNG²
- Screw-type output connections use terminal labeling that matches the Wind Monitor input
- Multi-stage surge arrestor for RS485 signals
- Transient surge suppression for DC-DC converter
- AC noise filtration

General Specifications:

Voltage Input	9-30 VDC
Voltage Output	12.00 VDC @ 1.00A with 3000V input to output isolation
Dimensions	3.50"W x 5.50"L x 1.75"H
Weight	0.75 lbs
Temperature Spec. – Industrial	-40°C to +70°C (-40°F to +160°F)
RoHS Compliant	No