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Vaisala Surge Protector WSP150



WSP150 Surge Protector

Features/Benefits:

- 3-stage, transient surge protection
- Provides additional filtering for blocking the HF-conducted interference
- IP66 housing, designed for outdoor use
- Differential & common mode protection on each channel
- 2 power and 2 data channels
- Polycarbonate, stainless steel housing
- Compatible with Vaisala WXT530, WMT700 (non-heated), WA15, WM30, DSC211, DST111

Summary:

Compact transient overvoltage suppressor designed for outdoor use. Shall provide protection for 2 power supply lines and RS-422, RS-485, RS-232 serial communication or 2 mA loop lines. Can be used with WXT530 series, WMT700 (non-heated) WA15 wind set, WM30 wind set, DSC211, and DST111; other instruments can be protected if the current consumption is less than 1.5 A. Must tolerate up to 10kA surge currents. Both differential and common mode protection on each channel. Rated for operating temperatures of -52 ... +70 °C (-60 ... +158 °F). IP66 (NEMA 4x) polycarbonate, stainless steel housing.