

0-5 V Voltage Sensor

DATAssure[™] D3

FTEP3-DS315-HR

For use with the DATAssure[™] D3 family of wireless base stations. Compatible with a full range of Intelligent Wireless Transmitters (supplied separately).

Connects to any industry standard device that generates an active output current of 0-5 V. The signal can then be converted via a user custom table to a measured value for monitoring and alarm purposes.

Common uses: Pressure | Temperature | Concentration | Light | CO²

Technical Specification

Input Range: Accuracy: Resolution: Weight: Sensor Cable: 0 - 5 V ±1 % over full scale 1 uV 38 g 1500mm 2 Core Arctic Cable

On Cable Electronics

Connector IP Rating:IP67Connector:3 pin male HiroseOperating Temperature:-20 °C to +55 °CElectronics Sheathing:Technomelt OM678Electronics IP Rating:IP68

Compatible FTEP2-WS Wireless Transmitters

 Part No.
 D

 FTEP2-WS102-0433
 S

 FTEP2-WS103-0433
 D

 FTEP2-WS102-2400
 S

 FTEP2-WS103-2400
 D

Description Single Input Wireless Transmitter with Hirose Connector (433 Mhz) Dual Input Wireless Transmitter with Hirose Connectors (433 Mhz) Single Input Wireless Transmitter with Hirose Connector (2.4 Ghz) Dual Input Wireless Transmitter with Hirose Connectors (2.4 Ghz)

Compatible Accessories

FTEP7-SA1010 Intelligent Sensor Extension Cable - 4 Meters

Ci080/V2

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