| 180mm | 49mm | 1500mm |

On Cable Electronics

Pulse Counting Sensor

DATAssure™ D3

FTEP3-DS318-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 pulsed output meter with a standard pulse length of 100 ms. The signal can then be converted via a user custom table to a measured value for monitoring and alarm purposes.

Common uses: Measurement energy consumption | Measurement of liquids and gases flow.

Technical Specification

Input Range:	External volt free signal contact
Pulse Length:	Min >50 ms
Pulse Interval:	Min >50 ms
Weight:	38g
Sensor Cable:	1500mm 2 Core Arctic Cable

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Connector IP Rating:	IP67
Connector:	3 pin male Hirose
Operating Temperature:	-20 °C to +55 °C
Electronics Sheathing:	Technomelt OM678
Electronics IP Rating:	IP68

Compatible FTEP2-WS Wireless Transmitters

Part No.	Description
FTEP2-WS102-0433	Single Input Wireless Transmitter with Hirose Connector (433 Mhz)
FTEP2-WS103-0433	Dual Input Wireless Transmitter with Hirose Connectors (433 Mhz)
FTEP2-WS102-2400	Single Input Wireless Transmitter with Hirose Connector (2.4 Ghz)
FTEP2-WS103-2400	Dual Input Wireless Transmitter with Hirose Connectors (2.4 Ghz)

Compatible Accessories

| FTEP7-SA1010 | Intelligent Sensor Extension Cable - 4 Meters |

Ci082/V2