



## Digital Input / Counting Sensor

# DATAssure™ D3

### FTEP3-DS319-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 with a volt free digital output for measuring status of plant and machinery. In addition to status the sensor also counts the number of contacts.

Common uses: Door monitoring providing both the status and number of occurrences | Plant status monitoring | Flood detection systems.

Technical Specification		On Cable Electronics	
Input Range:	Single volt free signal contact	Connector IP Rating:	IP67
Min Pulse Width Period:	2 Seconds	Connector:	3 pin male Hirose
Weight:	38g	Operating Temperature:	-20 °C to +55 °C
Sensor Cable:	1500mm 2 Core Arctic Cable	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
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