# P3-DS312-HR

### 4-20mA Current Sensor

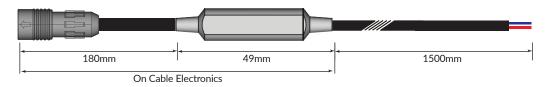


For use with the D3 family of wireless base stations Compatible with a full range of Inteligent Wireless Transmitters (supplied separately)

Connects to any industry standard device that generates an active output current of 4-20mA. 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 | CO<sup>2</sup>

#### **Product Drawing:**



#### **Technical Specifications:**

		On Cable Electronics	
Input Range:	1 - 24mA ±1% over full scale	Connector IP Rating:	IP67 3 pin male Hirose
Resolution:	0.001mA	Operating Temperature:	-20°C to 55°C
Weight:	38g 1500mm 2 Core Arctic Cable	Electronics Sheathing:	Technomelt OM678 IP68

#### Compatible P2-WS Wireless Transmitters

Part No. Description
P2-WS102-0433 - Single Input Wireless Transmitter with Hirose Connector (433Mhz)
P2-WS103-0433 - Dual Input Wireless Transmitter with Hirose Connectors (433Mhz)
P2-WS102-2400 - Single Input Wireless Transmitter with Hirose Connector (2.4Ghz)
P2-WS103-2400 - Dual Input Wireless Transmitter with Hirose Connectors (2.4Ghz)

#### Compatible Accessories

Part No. Description P7-SA1010 - Intelligent Sensor Extension Cable - 4 meter

Doc: 106-10054-01 (DataSheet Inteligent Sensor Range)

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