P3-DS318-HR
Pulse Counting Sensor

For use with the 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 100ms.

The signal can then be converted via a user custom table to a measured value for monitoring and alarm purposes.

Commonly uses:
Measurement energy consumption.
Measurement of liquids and gases flow.

Technical Specifications:

- **Input Range:** External volt free signal contact
- **Pulse Length:** Min >50ms
- **Pulse Interval:** Min >50ms
- **Weight:** 38g
- **Sensor Cable:** 1500mm 2 Core Arctic Cable
- **On Cable Electronics**
  - **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 P2-WS Wireless Transmitters

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
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<tbody>
<tr>
<td>P2-WS102-0433</td>
<td>Single Input Wireless Transmitter with Hirose Connectors (433Mhz)</td>
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<tr>
<td>P2-WS103-0433</td>
<td>Dual Input Wireless Transmitter with Hirose Connectors (433Mhz)</td>
</tr>
<tr>
<td>P2-WS102-2400</td>
<td>Single Input Wireless Transmitter with Hirose Connectors (2.4Ghz)</td>
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Compatible Accessories

<table>
<thead>
<tr>
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<th>Description</th>
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<tr>
<td>P7-SA1010</td>
<td>Intelligent Sensor Extension Cable - 4 meter</td>
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Doc: 106-10054-01 (DataSheet Intelligent Sensor Range)

Visit: www.tek-troniks.com Call: 0115 9890090

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