

# PNT 8705 Transmitter



The transcoder is integrated with electronics, data-over-power line from PNT 9700 and PNT 2100 series. Transmitter circuitry is completely encapsulated inside a heavy gauge stainless steel enclosure for maximum environmental durability.

ConxLink connection system is the best method in the industry for protection against moisture, corrosives, and other harsh environmental conditions.

## Feature

- **100% Compatible with 9100GW and 9100QC transmitter**
- Two Load cell sensor inputs
- 2-wire communication Polarity immunity
- The transcoder is integrated with electronic circuit to monitor the output sensors.
- 4 conductors special shielded cable, polyurethane jacketed
- Heavy gauge stainless steel enclosure.
- Environmentally sealed
- All internal electronic components are fully encapsulated within potting compound which provides moisture and vibration protection.
- Available One Load cell input (PNT 8701)

## Specifications

- \* Mil-E-Qual connector
- \* 3ft and 4ft shielded cable, polyurethane jacketed

### Load cell Excitation:

- \* 5VDC

### Power Requirement

- \* DC: 8.25VDC

### Operating Temperature:

- \* -10° to +40°C (14° to 104°F)

### Enclosure:

- \* Stainless steel

### Dimensions:

- \* Housing: 1.5"h x 4.9"w x 5.5"d
- \* (38.1h x 124.5w x 139.7d mm)

For more information contact:



8294 28<sup>th</sup> Court. NE Suite # 500  
Lacey, WA 98516 USA

Tel (360) 493-8344 - Fax (360) 491-6073  
Call Toll Free 1-888-340-6246  
Or Visit <http://www.pntinc.com>