

VDPT-010 Verge Differential Pressure Transmitter

Data Sheet

The Verge Differential pressure transmitter, sourced due to its size price and ability to work with the Captis

wide temperature range temperature compensation resistance to impact and vibration 3 times range burst pressure

Filter monitoring Infection Control Flow monitoring

Specifications

 DP Pressure Range
 0-200 Pa

 Overload %
 200%

 Accuracy
 1% Full Scale

 Static Pressure
 5 Bar

 Temperature range
 -20 to 85DegC

 Temp Compensation
 0-60 DegC

 Voltage Supply
 5VDC

 Output Range
 0.5 - 2.5VDC

 IP Rating
 165



Captis Multi **5V Differential Pressure Transmitter** Grey – OW Channel 2 0VDC to 2.5VDC Purple – OW Channel 1 Purple/White - GND Green – Pulse/Switch 2+ Green White – Pulse switch 2-Blue/White – Pulse/Switch 1-Blue – Pulse/Switch 1+ VPS-5V 0.5-2.5VDC Red +5v Sensor Power Red +5v Sensor Power Term 1 Black - GND Term 2 Term 2 Black - GND Red/White – Analogue Input 0-2.5V Term 3 Signal 0 to 2.5VDC Term 3 Orange/White - NC Grey/White - GND Yellow/Black – NC Orange – RS485 A+/RS232 TX Black/White - GND Yellow – RS485 B-/RS232 RX Brown – DO+ Brown/White – DO-

Contact

9 Gray Street Golden Square VIC 3555 Australia

PO Box 2375 Bendigo DC VIC 3554 Australia

- T 13 000 VERGE
- E sales@vergesolutions.com.au

vergesolutions.com.au