Dwyer

Series DHC Digihelic® Differential Pressure Controller

QUICK START GUIDE

1. **Install** provided plug and barb fittings using teflon tape or other sealant.
2. **Mount** on surface or in panel using provided screws and mounting lugs.
3. **Attach** provided cable and wire using table on reverse side.
4. **Set** zero calibration. Apply zero pressure to both ports and navigate the menu to zero the device. Menu -> CAL -> ZERO -> Hit enter button.
5. **Scan** QR code with smart device to open the product web page for additional resources.

WIRING INFORMATION

Function	15 Pin Connector Terminal	Cable Color
12-28 VAC/VDC Power	1	Brown
12-28 VAC/VDC Power	6	Yellow
4-20 mA Output Signal	11	Red
0-10 V Output Signal	7	Light Purple
External Input Signal	8	Light Green
Signal Common	2	Black
Relay #1 N/O	12	Violet
Relay #1 Common	13	Grey
Relay #1 N/C	14	White
Relay #2 N/O	15	Dark Blue
Relay #2 Common	10	Dark Green
Relay #2 N/C	5	Orange
RS-485 B(+)	4	Tan
RS-485 A(-)	3	Pink
RS-485 Common	9	Light Blue