

SPECIFICATIONS

Application Zone	:	Plant Room
Application	:	Duct Pressure Monitoring Filter Monitoring Fan Monitoring VAV Control Air Velocity Monitoring
Brand	:	Veris
Burst Pressure	:	5 psid (34 500 Pa)
Calibration Certificate	:	NIST Certificate
Dimension Depth	:	1.6" (42 mm)
Dimension Height	:	4.4" (112 mm)
Dimension Probe Diameter	:	0.3" (7 mm)
Dimension Probe Length	:	7.4" (188 mm)
Dimension Weight	:	4.4 oz (125 g)
Dimension Width	:	3.5" (88 mm)
Display Precision	:	0.001
Display Size	:	0.7" x 1.1" (17 mm x 28 mm)
Display Type	:	LCD
Electrical Wiring Size	:	AWG 22 (35 mm ²)
Electrical Wiring	:	3-wires
Enclosure Material	:	ABS Plastic
Fitting Material	:	Brass
Fitting Size	:	0.24" (6 mm)
Fitting Type	:	Male
IP Protection	:	IP65 (NEMA 4)
LED Indicator Type	:	RGB
Measurement Type	:	Differential Pressure
Medium	:	Air Gas
Model	:	PX3ULN05
Mounting	:	Duct Panel
Operating Temperature	:	-4 - 140 °F (-20 - 60 °C)
Output Specifications	:	4 - 20 mA 0 - 5 V 0 - 10 V
Outputs	:	Analog output
Pressure Measurement Accuracy	:	±1% of F.S.
Pressure Measurement Drift	:	<0.5%
Pressure Measurement Range	:	0.1"WC (25 Pa) 0.25"WC (50 Pa) 0.5"WC (100 Pa) 1"WC (250 Pa) 2.5"WC (500 Pa) 5"WC (1000 Pa) 10"WC (2500 Pa)
Product Certification	:	CE
Product Type	:	Sensor
Range	:	PX3
Standards EMC	:	EN 61000-6-3 Class B EN 61000-6-1 EN61326-1 EN61326-2-3
Supply Voltage AC Nominal	:	24 VAC
Supply Voltage DC Range	:	12 - 30 VDC
Warranty	:	5 years