

PRESSURE TRANSDUCER & DIGITAL DISPLAY



Pressure readings in bar and psi

0.5% full scale accuracy

Maximum working pressure 700 bar

PRESSURE TRANSDUCER

- ▶ For precise measurement of system pressure up to 700 bar (10000 psi)
- ▶ Supplied complete with a 2 metre connecting cable
- ▶ Output 4-20 mA

Model	Pressure	Pressure	Connection	Accuracy	Weight
number	reading (bar)	reading (psi)	thread	percentage full scale	(kg)
HPT1	0-700	0-10000	1/4"-18 NPT	0.5	0.1

DIGITAL DISPLAY UNIT

- ▶ For use with HPT1 transducer to record pressure in applications where remote reading is preferred
- ▶ Compact size with large LCD screen
- Displays readings in bar or psi
- Features include minimum and maximum value, average value, tare offset and reset
- ▶ Complete with worldwide power supply unit
- ▶ IP65 enclosure rating
- For use with 4-20 mA pressure transducer

Model	Pressure	Pressure	Screen display size (mm)	Overall size (mm)	Voltage	Weight
number	reading (bar)	reading (psi)	L x H	L x W x H	VDC	(kg)
HDD1	0-700	0-10000	76 x 25	120 x 110 x 40	18 - 32	0.3