

DATALOGGING DIGITAL PRESSURE GAUGES WITH MINI-USB CONNECTION

DESCRIPTION

HTE2-L series digital pressure gauges are designed for both stationary & mobile measurement, display & datalogging of pressure. They can be used as reference pressure gauges to simplify the checking, adjustment & calibration of other pressure measurement devices directly on site. Excellent protection against dust & moisture is provided by a membrane keypad with rubber buttons & rubber protective shroud.

FEATURES

- Mini-USB connection for download of recordings
- Data evaluation via Plug & Play – no additional drivers / software required
- Readout via Mini-USB to PC / laptop via USB cable – no converters required
- Storage of the measured values in CSV format – Processing in spreadsheets & database programmes
- Accuracy <0.5% FS
- Ranges from -1 to 1000 bar
- 27000 data records per test
- Space for 10 tests max 48h each
- Recording rate up 100ms
- 2 x 1.5V DC AA battery supply
- Back lit display with bar graph & min / max
- Compact & rugged IP67
- 270° rotatable display

SPECIFICATIONS

Operating temperature range	0 to 50°C (32°F to 122°F)
Fluid temperature range	-20°C to +80°C
Storage temperature range	-20°C to +60°C

MATERIALS

Gauge	Stainless steel
Housing	Cast zinc with rubber protection cap
Integral flat gasket seal	NBR



BOTTOM CONNECTION

New

DIGITAL PRESSURE GAUGE 80 MM GAUGE DIAMETER



8400

PART NUMBER	THREAD	PRESSURE SCALE	RESOLUTION
HTPHTE2L-0016	1/4" BSPP	-1 – 16 bar	1 mbar
HTPHTE2L-0060	1/4" BSPP	-1 – 60 bar	10 mbar
HTPHTE2L-0250	1/4" BSPP	0 – 250 bar	100 mbar
HTPHTE2L-0400	1/4" BSPP	0 – 400 bar	100 mbar
HTPHTE2L-0700	1/4" BSPP	0 – 700 bar	100 mbar
HTPHTE2L-1000	1/4" BSPP	0 – 1000 bar	100 mbar

Minimess® Monster

Are you a service engineer or maintenance professional looking for a reliable universal tool for pressure testing? Look no further than the Minimess® Monster Test Kit.

It is designed to cater to a wide range of mobile hydraulics machinery and manufacturers; this kit comes with a vast range of test point adaptors to Minimess® 1620 series connection, making it easy and safe to connect to almost any test point variant.

Whether you need to create a connection into hydraulic lines or test tees, this kit covers you. It includes an extensive range of male / swivel female test tees with Minimess® 1620 test points fitted to suit BSP, metric, JIC and ORFS hose and pipework. All tees have blanking caps and plugs to seal off the lines if required.

Applications

- Agricultural
- Construction
- Off road
- Heavy plant
- Lifting & platforms



Available on request

Please contact your distributor for further information

