

DRUCK DPI 601

TYPE: PORTABLE PRESSURE INDICATOR/CALIBRATOR



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Specifications:

ACCURACY	70mbar to 35bar range		±0.05%FS
	35bar to 700bar range		±0.1%FS
	Maximum working pressure		150%FS
RESOLUTION	Instrument<100mbarFS		0.01%FS
	Instrument>100mbarFS		0.005%FS
DIMENSIONS	320mm×195mm×125mm		
WEIGHT	4kg nominal.		
POWER SUPPLY	Internal: 4×size D(IEC R20) ZINC- CARBON/ALKALINE/NICKEL-CADMIUM BATTERIES.		
	External:3.5to14volts at 100Ma 9voltsDC at 500mA.		
TEMPERATURE	OPERATING	STORAGE	CALIBRATED
	-10 to +50°C.	0 TO + 40° C	-20 TO +60°C

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VOLTAGE RANGE: maximum input and read output.....+50V DC

CURRENT RANGE: maximum input and read output.....30mA.

POWER OUTPUT: maximum combined load.....30mA.

OUTPUT	+24V OUTPUT	+10V OUTPUT
ACCURACY	±5%	±0.1%
TEMPERATURE STABILITY	±0.02%/°C	±0.005%/°C

ANALOGUE OUTPUT

OUTPUT	2V full scale.
Bandwidth	2kHz(-3db)
MAXIMUM LOAD	1000Ω.

APPLICATIONS: used for pressure calibration.

CODE: DSE00P000006010001.

MANUAL NO.: 01.