



CALIBRATION CERTIFICATE

GE Druck

UNIT UNDER TEST (UUT)

Manufacturer : Druck  
 Type Number : RPT350  
 Serial Number : 2504453  
 Software Version : DK217 V1.01.00  
 Pressure Range : 750 to 1150 mbar abs  
 Temperature Range : -20°C to +60°C  
 Communications : 9600 baud, 8 data,  
 : 1 Stop, No Parity.

Calibration Date : 22 January 2007

CONNECTIONS

Pressure Connections : 1/4 Npt Male  
 Electrical Connections : 4 Core PTFE Cable  
 :  
 Red : +ve Supply  
 Blue : 0v Supply  
 Green : RS485 A  
 Yellow : RS485 B  
 Screen : Body

PERFORMANCE DATA

Actual Applied Value mbar	Unit Under Test Reading mbar (*2)	Unit Under Test Deviation (*3)	Permissible Deviation (*4)
750.17	750.14	-0.003 % fs	±0.02 %fs
830.13	830.09	-0.004 % fs	±0.02 %fs
910.16	910.13	-0.003 % fs	±0.02 %fs
990.11	990.09	-0.001 % fs	±0.02 %fs
1070.13	1070.11	-0.002 % fs	±0.02 %fs
1150.11	1150.10	-0.001 % fs	±0.02 %fs
1070.17	1070.18	0.001 % fs	±0.02 %fs
990.03	990.02	-0.001 % fs	±0.02 %fs
910.11	910.10	-0.001 % fs	±0.02 %fs
830.15	830.16	0.001 % fs	±0.02 %fs
750.20	750.21	0.000 % fs	±0.02 %fs

Residuals to Curvefit : ±0.004 % fs  
 Residual Limits : ±0.02 %fs

COMMENTS

Certified by:



Date:

29 JAN 2007

*M. McEneaney*

NOTES

- (\*1) Traceable to relevant International Standards.
- (\*2) Actual recorded values. For specification, see Permissible Deviation column.
- (\*3) Deviation calculated from UUT Reading minus Actual Applied Value.
- (\*4) Non linearity, hysteresis and repeatability.