

Embedded Density Meter

The ISSYS Embedded Density Meter provides continuous monitoring of density or specific gravity in a compact size. The device is immune to vibration interference and direction of flow so it can be installed almost anywhere. This product is targeting OEM nonflammable liquid applications where small size and low weight is key.



EMBEDDED DENSITY METER

Features	Embedded Density
Dimensions	32.5mm x 44.5mm x 12.5mm
Input Voltage	5.0 – 13.5V DC
Meter Temperature Range	5 to 60°C
Density Range	0.6 – 1.3 gm/cc
Density Accuracy	± 0.001 gm/cc
Protection Type	IP67/NEMA 4X
Process Pressure	0 – 60 psig
Outputs – Digital	RS232
Outputs – Analog (temperature and methanol concentration)	0.0-2.0V

Please contact ISSYS for more information and purchasing opportunities. All values listed above subject to change.



391 AIRPORT INDUSTRIAL DRIVE YPSILANTI, MICHIGAN 48198
TELEPHONE: (734) 547-9896 FAX: (734) 547-9964 EMAIL: density@mems-issys.com
WWW.MEMS-ISSYS.COM