

Easidew PRO I.S.

Brand: Michell Instruments



Short Description

Measurement range $-110\ldots+20\text{ }^{\circ}\text{Cdp}$ ATEX, IECEx, UKCA, cQPSus, TR CU Ex certified Accuracy $\pm 1\text{ }^{\circ}\text{Cdp}$ 2-wire 4...20 mA output Traceable 13-point calibration certificate 450 barg pressure rating Alternative process connections available Material certification to BS EN 10204 3.1 Moisture in gases and liquids Service exchange program Oxygen Service cleaned

Description

The Easidew PRO I.S. Intrinsically safe dew-point transmitter measures moisture in demanding process and refinery applications in either gases or non-polar liquids. It offers a wide measurement range of -110 to $+20\text{ }^{\circ}\text{Cdp}$, is easily integrated into existing systems and has global certifications for use in hazardous areas. The unit's robust housing protects the electronics from harsh environmental conditions. Based on Michell's Ceramic Metal-Oxide Moisture Sensor, the Easidew PRO I.S. gives long term stability and a fast response to changes in moisture. With high-volume manufacturing capacity, the Easidew PRO I.S. is suitable for use by OEMs and systems integrators, who require short and consistent lead times.