NEW RH/Temp Humidity Transmitters Wall, Duct Mount, and Remote Probe Models

With Optional Dual Built-In Displays





- 4 to 20 mA or
 0 to 1 Vdc Output
 for Both RH
 and Temperature
- Splash-Proof Enclosure
- Accurate to 2.5% RH and 0.6°C
- New Models With Built-In Display to Indicate Humidity and Temperature
- Duct Mount Kit Included with Duct Mount and Remote Probe Models

Wall-mount model HX93AC, £151, shown smaller than actual size





Relative Humidity

directly with OMEGA's **Series** Meters and Controllers to create a complete Relative Humidity Control System.



DPi32 1/32 DIN Temperature/Process meter shown actual size Series Meters and Controllers feature totally programmable colour displays and embedded internet connectivity.

> See Section M for meters and controllers

The HX93DA and HX93A Series transmitters provide remote and on-site monitoring of relative humidity and temperature. Both series output a linearised current or voltage signal proportional to the measured humidity or temperature. RH outputs are temperature compensated. Current output models enable placing of the transmitter at a remote location virtually any distance from the measuring device. The HX93DA models feature built-in dual displays that indicate humidity and Duct mount model HX93AC-D, £157, shown smaller than actual size

temperature simultaneously. All employ a thin-film polymer capacitor to sense relative humidity, and a Platinum 100 Ω RTD to accurately sense temperature. A stainless steel mesh type filter protects the sensor, which is easily removable for cleaning. Mounting screws are easily accessible inside the rugged, ABS enclosure, which houses and protects the electronics to IP54 specifications.

🕿 +44 (0)161 777 6611

🗏 www.omega.co.uk



HX90DM-KIT Spare duct mount kit [for HX93DAC-(**)-D, HX93DAC-(**)-RP1, HX93A(*)-D & HX93A(*)-RP1 models only] 8.00 Specify "C" for 4 to 20 mA output(s) or "V" for 0 to 1 Vdc output(s).

** Insert "C" for temperature display in °C or "F" for temperature display in °F.

Ordering Example: HX93DAC-F, wall mount, dual display RH/temp transmitter indicator with °F display with 4 to 20 mA output and HX92-CAL calibration kit, £251 + 44.00 = £295.

N-4

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