

Humidity and Temperature Sensor for High Humidity, Chemical and High-end Meteorological Applications

Part No.: EE33

Technical Specification

Measuring range –Humidity	0...100 % RH
Measuring range –Temperature	-40...180 °C (-40...356 °F)
Sensing element	heated for high humidity operation, E+E proprietary coating, Automatic sensor Recovery (ARC)
Pressure range	0.01...100 bar (0.15...1450 psi)
Output analogue	0-1 V / 0-5 V / 0-10 V / 0-20 mA / 4-20 mA (3-wire)
Output digital	RS232 / RS485 with E+E industrial protocol

