HIGH-END HUMIDITY AND TEMPERATURE TRANSMITTER

EE33-M

» Highest accuracy and long term stability
» Precise measurement near 100 % RH
» Fast recovery after condensation
» Calculation of all humidity related physical quantities
» Sensor protection with E+E proprietary coating

HEATED HUMIDITY SENSOR FOR RADIOSONDES

HMC03M

» Fast recovery after condensation or icing due to sensor heating
» Very short response time even at low temperature
» Best linearity and high sensitivity
» Appropriate for automatic assembling with subsequent reflow soldering

HUMIDITY SENSOR FOR RADIOSONDES

HC103M2

» Very short response time even at low temperature
» Outstanding linearity
» High sensitivity
» Well proven in the field
» Appropriate for automatic assembling with subsequent reflow soldering
HUMIDITY AND TEMPERATURE PROBES

» Long term stable
» Temperature compensation
» Traceable calibration
» Low power consumption / short start-up time
» Sensor protected by E+E proprietary coating

» Analogue or Modbus RTU outputs
» Interchangeable, pluggable
» User configurable and adjustable
» Excellent price / performance ratio
» Appropriate radiation shield

EE060

EE08

EE071

HUMIDITY AND TEMPERATURE OUTDOOR TRANSMITTER

EE210-Q

» Long term stable
» Encapsulated measurement electronics
» Very robust sensing head
» E+E sensor coating

MODBUS CO2 PROBE

EE871

» Dual wavelength NDIR
» Auto-calibration
» Outstanding long term stability
» Temperature compensation
E+E ELEKTRONIK - YOUR PARTNER IN SENSOR TECHNOLOGY.

E+E Elektronik GmbH, with headquarters in Engerwitzdorf, Austria, has been established in 1979 and is part of Dr. Johannes Heidenhain GmbH group.

Diverse. E+E Elektronik is a leading manufacturer of sensors and transmitters for a multitude of physical quantities and applications. Data loggers, hand-held meters as well as calibration systems and services round up the product portfolio.

Reliable. Best quality made in Austria, high accuracy and outstanding long-term stability, together with advanced understanding of customer specific requirements are the main competitive advantages of E+E Elektronik.

Versatile. Measuring devices from E+E Elektronik are used all over the world in most diverse industries such as building automation, meteorology, agriculture, food, pharmaceutical, process control or automotive.

Flexible. With own clean room sensor manufacturing, in-house design of state of the art electronics and highest competence in calibration, E+E Elektronik is the ideal partner for OEM customers.

Certified. The E+E quality assurance system is certified according to ISO 9001 and ISO/TS 16949. The company also complies with the environmental standard ISO 14001. The in-house calibration laboratories are accredited according to EN ISO/IEC 17025.

Global. E+E Elektronik sales subsidiaries are located in China, Germany, France, Italy, Korea and the USA. Additionally, E+E maintains a worldwide network of distribution partners.

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