



EK082

**Adjustable ambient probe**

**Technical properties**

**Compatibility**

Compatible with EK187/ EG502

**Length**

Maximum connection distance between receiver and transmitter 50m

**Resistance**

Characteristic resistance value at 25 °C 11580 Ω

**Installation, mounting**

Installation mode suitable for surface mounting or for mounting on flush-mounted boxes

**Connection**

Sensor cable length max. 50 m

Probe conductor cross-section (recommended) 1.5 mm<sup>2</sup>

**Settings**

Temperature calibration, adjustable ± 3 °C

Setting Adaption of set thermostat control range via rotary control

**Equipment**

Probe type fixed room sensor

**Safety**

RoHS conform Yes

**Use conditions**

Operating temperature 0...80 °C