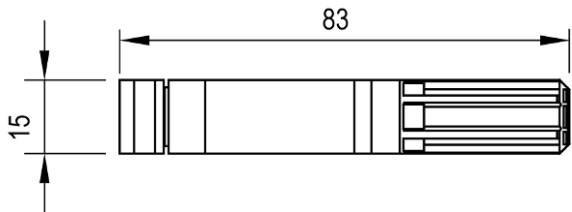


E-M-HC2 Probes-V1_39 <small>Document code</small>	Rotronic AG Bassersdorf, Switzerland <small>Unit</small>
HygroClip 2 (HC2) Humidity Temperature Probes: User Guide <small>Document title</small>	<p style="text-align: right;">Instruction Manual</p> <small>Document Type</small> <p style="text-align: center;">Page 1 of 51</p>

HygroClip 2 (HC2) Humidity Temperature Probes User Guide



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Climate measurement	
<i>For use with indicators, data loggers and transmitters, with or without an extension cable</i>	
HC2-S	Accuracy: $\pm 0.8\% \text{RH}, \pm 0.1 \text{ K}$ at 10...30 °C Humidity measuring range: 0...100 %RH Temperature limits: -50...100 °C (-58...212 °F) Diameter: 15 mm (0.6") Length: 85 mm (3.3") Housing material: polycarbonate, black Standard dust filter: Polyethylene, 20 µm Sensor: HYGROMER® IN-1 Weight: 10 g (0.35 oz)
HC2-S3	Accuracy: $\pm 0.8\% \text{RH}, \pm 0.1 \text{ K}$ at 10...30 °C Humidity measuring range: 0...100 %RH Temperature limits: -50...100 °C (-58...212 °F) Diameter: 15 mm (0.6") Length: 85 mm (3.3") Housing material: polycarbonate, white Standard dust filter: Polyethylene, 40 µm Sensor: HYGROMER® IN-1 Weight: 10 g (0.35 oz)
HC2-S-HH	Accuracy: $\pm 0.8\% \text{RH}, \pm 0.1 \text{ K}$ at 10...30 °C Humidity measuring range: 0...100 %RH Temperature limits: -50...100 °C (-58...212 °F) Diameter: 15 mm (0.6") Length: 85 mm (3.3") Housing material: polycarbonate, black Standard dust filter: MFD fleece Sensor: HYGROMER® HH-1 Weight: 10 g (0.35 oz)
 <p>The drawing shows a cylindrical probe with a diameter of 15 mm and a length of 83 mm. The probe has a textured surface and a small protrusion at one end.</p>	