

Measuring probes for cooltrol data blowdown units

Measuring probes LFK and LFI for conductive or inductive conductivity measurement with cast-in temperature sensor and integrated installation fitting.

Delivery incl. protective insulated PVC housing, cable (2 m length), PVC double nipple and screw fitting.

BENEFITS

- Reliable measurement of conductivity, temperature compensated
- Simple mounting and commissioning

APPLICATIONS

- For conductive and inductive conductivity measurement in cooling circuits and air humidifiers with Cooltrol data controller

CONDITIONS OF USE

Operating pressure 0.2 – 6.0 bar

Operating temperature 0 – 40 °C

TECHNICAL DATA OF SERIES

Cabel length 2 m

Reference temperature 25 °C

Product name	Description	Measuring range mS/m	Cell constant C	Item number
LFK 1.0	Conductive probe	10 – 500	1.0	175 143
LFK 0.1	Conductive probe	0.5 – 10	0.1	175 144
LFI	Inductive probe	10 – 500		175 145