SCR sensor cable



- Simple and quick installation
- Highly flexible; supplied in running metres
- Can be combined with PS point sensor

The SCR sensor cable is used for detecting electrically conductive liquids such as water, acids and alkalis. This sensor cable can detect the location of the leak precisely. The SCR is a 4-core flexible round cable with protective braiding.

Technical data

Sensors	$2\times0.25~\text{mm}^2$, stainless steel, protected by partially permeable PTFE insulation Colour: red, white Rated resistance: 6 Ω/m
Return conductor	2 x 0.25 mm², copper, with FEP insulation Colour: red, white
Protective braiding	made of FEP Colour: natural
Cable diameter	5 mm
Minimum bending radius	6 x cable diameter
Tensile strength	210 N
Withstand temperature	-50 °C to +180 °C
Fire protection	V0 according to fire protection standard UL 1581

Ordering information

Sensor cable SCR, supplied by the metres 17-85	M1-1761
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