Product data sheet

Specifications

Linear heat detector cable, HDC68-200, 68Â°C, 200m



FFS06435133

Important message: Please note that starting February 1st, 2026, the documents related to this commercial reference will no longer be published or updated on the public website. If you need further support or require specific documents, please contact your local Schneider Electric support.

Main

Range of product	Esmi special detection application
Product or component type	Linear heat detector cable

Complementary

Voltage rating	100 V DC
Colour	Sheath: red
Cable insulation material	Thermosensitive polymer
Sheath material	Thermoplastic
Linear resistance	290 mΩ/m 20 °C for conductor
Alarm threshold	65...71 °C
Diameter	4.5 mm outer: 0.95 mm conductor:
Product weight per km	25 kg

Environment

Maximum ambient temperature	40 °C
Environmental characteristic	Water resistant Oil resistant

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	35.6 cm
Package 1 Width	35.6 cm
Package 1 Length	20.2 cm
Package 1 Weight	7.02 kg

Contractual warranty

Warranty (in months)	18

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**

Use Again

Repack and remanufacture

Take-back	**No**