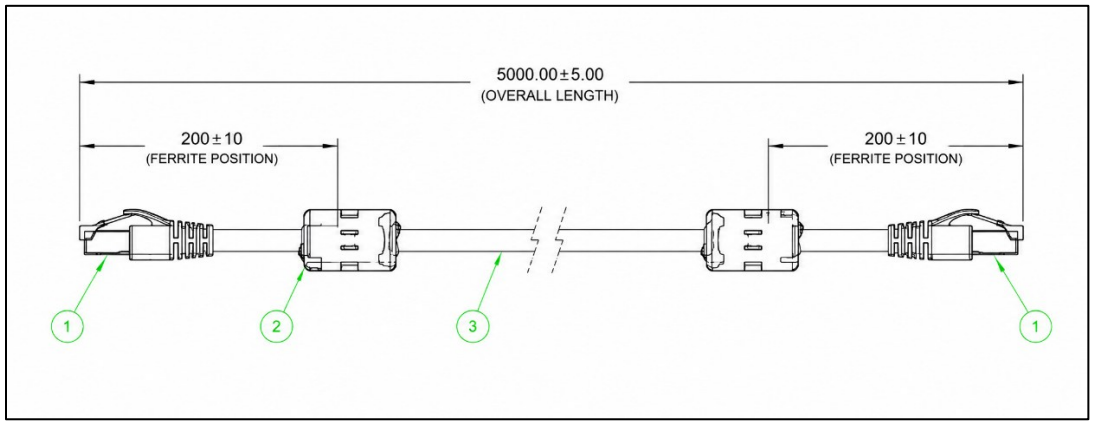
SD-HC-5M — HMI 5 m Cable Datasheet

The SmartD **SD-HC-5M** is a 5 m preassembled S/FTP CAT8 shielded Ethernet cable with shielded RJ45 connectors and two clamp-on ferrites.

Designed for communication connections in electrically demanding environments, the cable combines individually shielded twisted-pair construction, shielded connectors, and ferrite suppression to help maintain reliable communication between the Clean Power VFD and its HMI .



1: RJ45 connector

2: Ferrite

3: Cable cat. 8

Technical specifications

Characteristic	Specification
Product type	Preassembled shielded Ethernet cable
Cable category	Minimum CAT8
Cable construction	S/FTP
Cable length	5000 ± 5 mm (16.4 ft)
Cable outside diameter	7.0 ± 0.5 mm
Connector A	Shielded RJ45 male
Connector B	Shielded RJ45 male
Cable color	Black
Polymer flammability	UL 94 V-0
Ferrite specification	1 kΩ at 300 MHz, 9 mm clamp type

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