

## F+B Hybridcbl. f/- st/- 5.0m



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Part number	33 50 300 0140 050
Specification	F+B Hybridcbl. f/- st/- 5.0m
HARTING eCatalogue	<a href="https://b2b.harting.com/33503000140050">https://b2b.harting.com/33503000140050</a>

### Identification

Category	System cabling
Series	Han <sup>®</sup> F+B
Element	Cable assemblies
Specification	Pre-assembled on one side
Connector 1	Female Hood
Type of cable	Hybrid cable (copper/copper)

### Version

Cable length	5 m
Number of cores	13
Core structure	2x 2x AWG 22 2x 0.75 mm <sup>2</sup> 2x 1.5 mm <sup>2</sup> 5G 2.5 mm <sup>2</sup>
Number of contacts	12
Number of data contacts	4
Number of signal contacts	4
Number of power contacts	4
PE contact	Yes

### Technical characteristics

Rated current (signal)	10 A
Rated voltage (signal)	250 V



Pushing Performance

## Technical characteristics

Rated impulse voltage (signal)	4 kV
Pollution degree (signal)	3
Rated current (power)	20 A
Rated voltage (power)	400 V
Rated impulse voltage (power)	6 kV
Pollution degree (power)	3
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-40 ... +90 °C unmoved -30 ... +90 °C moved
Degree of protection acc. to IEC 60529	IP69
Cable diameter	16.5 mm
Minimum bending radius	10x Cable diameter (repeated bending)

## Material properties

Material (cable)	Polyolefin copolymer
Colour (cable)	Black

## Specifications and approvals

Approvals	Ecolab Topactive 200 Ecolab Topactive 500 Ecolab Topax 66 Ecolab Topax 990 Ecolab Topactive OKTO
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## Commercial data

Packaging size	1
Net weight	2,100 g
Country of origin	Germany
European customs tariff number	85444290
eCl@ss	27060311 Assembled sensor actuator-line

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