

## F+B Hybrid PFT m/RJ45+fl ang/- 1.0m



Image is for illustration purposes only. Please refer to product description.

Part number	33 50 389 8141 010
Specification	F+B Hybrid PFT m/RJ45+fl ang/- 1.0m
HARTING eCatalogue	<a href="https://harting.com/33503898141010">https://harting.com/33503898141010</a>

### Identification

Category	System cabling
Series	Han® F+B
Element	Cable assemblies
Specification	Pre-assembled on one side
Connector 1	Bulkhead mounted housing Angled RJ45 Male
Type of cable	Hybrid cable (copper / copper)

### Version

Cable length	1 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



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## 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
Cable diameter	16.5 mm
Minimum bending radius	10x Cable diameter (repeated bending)

## Commercial data

Packaging size	1
Net weight	320 g
Country of origin	Germany
European customs tariff number	85444290
GTIN	5713140238305
eCl@ss	27060311 Assembled sensor actuator-line
ETIM	EC001855
UNSPSC 24.0	26121604