

F+B Hybridcbl. f/- st/- 7.5m



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

| | |
|--------------------|---|
| Part number | 33 50 300 0140 075 |
| Specification | F+B Hybridcbl. f/- st/- 7.5m |
| HARTING eCatalogue | https://b2b.harting.com/33503000140075 |

Identification

| | |
|---------------|------------------------------|
| Category | System cabling |
| Series | Han [®] 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 | 7.5 m |
| Number of cores | 13 |
| Core structure | 2x 2x AWG 22 2x 0.75 mm ² 2x 1.5 mm ² 5G 2.5 mm ² |
| 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
Since 1945

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 |

Commercial data

| | |
|--------------------------------|---|
| Packaging size | 1 |
| Country of origin | Germany |
| European customs tariff number | 85444290 |
| GTIN | 5713140238268 |
| ETIM | EC001855 |
| eCl@ss | 27060311 Assembled sensor actuator-line |