chanhvinh.com

Product data sheet
33 50 319 9141 003
F+B Hybrid PFT m/JST+fl st/- 0.3m

Pushing Performance
Since 1945

F+B Hybrid PFT m/JST+fl st/- 0.3m



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

Part number	33 50 319 9141 003
Specification	F+B Hybrid PFT m/JST+fl st/- 0.3m
HARTING eCatalogue	https://harting.com/33503199141003

Identification

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

Version

Cable length	0.3 m
Number of cores	13
Core structure	2x 2x AWG 22 2x 0.75 mm² 2x 1.5 mm² 5G 2.5 mm²
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

HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany
Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com

chanhvinh.com

Product data sheet
33 50 319 9141 003
F+B Hybrid PFT m/JST+fl st/- 0.3m

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

Material properties

RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	2d63e3a4-7abb-4e67-bb13-55bff2df44a0
California Proposition 65 substances	Not contained

Commercial data

Packaging size	1
Country of origin	Germany
European customs tariff number	85444290
GTIN	5713140238282
eCl@ss	27060311 Assembled sensor actuator-line
ETIM	EC001855
UNSPSC 24.0	26121604

HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany
Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com