

Han 16 B-E CA lever m/f ang/ang PVC,5m



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

Part number	33 50 B1B 2272 050
Specification	Han 16 B-E CA lever m/f ang/ang PVC,5m
HARTING eCatalogue	https://harting.com/3350B1B2272050

Identification

Category	System cabling
Series	Han E [®]
Series of hoods/housings	Han [®] B
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	Han [®] 16 B male Hood
Connector 2	Han [®] 16 B female Hood
Type of cable	Copper cable (round)

Version

Cable length	5 m
Number of cores	18
Core structure	18x 1.5 mm ²
Size	16 B
Number of contacts	17
PE contact	Yes
Details	Not be coupled or decoupled under electrical load. Assembly and installation must be carried out by a qualified electrician. Protection against electric shock: Protection against indirect contact (fault protection) shall be ensured by suitable measures taken by the user during installation. E. g. by restricted access area (area accessible only to electrically skilled persons and electrically instructed persons).



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Termination data

Nominal voltage	500 V
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Technical characteristics

Limiting temperature	-15 ... +70 °C moved
	-40 ... +80 °C unmoved
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP65
	IP66
	IP67
Minimum bending radius	4x Cable diameter (singular bending)
	10x Cable diameter (repeated bending)
Drag chain compatible	Yes
Test voltage $U_{r.m.s.}$	4 kV AC

Material properties

Material (hood/housing)	Aluminium die-cast
Colour (hood/housing)	RAL 7037 (dust grey)
Material (cable)	PVC
Colour (cable)	RAL 7001 (silver-grey)
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
	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

Specifications and approvals

Specifications	IEC 60332-1-2 Flame retardancy
	EN 50290-2-22 Oil resistance



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Commercial data

Packaging size	1
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140489110
eCl@ss	27060106 Energy cable < 1 kV, for moving application
UNSPSC 24.0	26121629