

## Han 6B-kg-LB-29



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

Part number	09 30 006 0753
Specification	Han 6B-kg-LB-29
HARTING eCatalogue	<a href="https://b2b.harting.com/09300060753">https://b2b.harting.com/09300060753</a>

### Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> B
Type of hood/housing	Cable to cable housing
Description of hood/housing	With adapter
Type	High construction

### Version

Size	6 B
Version	Top entry
Number of cable entries	1
Cable entry	1x Pg 29
Locking type	Single locking lever
Han-Easy Lock <sup>®</sup>	Yes
Field of application	Standard hoods/housings for industrial connectors

### Technical characteristics

Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP65



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## Technical characteristics

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Type rating acc. to UL 50 / UL 50E	4X
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## Material properties

Material (hood/housing)	Aluminium die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 7037 (dust grey)
Material (seal)	NBR
Material (locking)	Polycarbonate (PC) Stainless steel
Colour (locking)	RAL 7037 (dust grey)
Material flammability class acc. to UL 94 (locking levers)	V-0
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	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate Lead
ECHA SCIP number	2d63e3a4-7abb-4e67-bb13-55bff2df44a0
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel Naphthalene
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
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## Specifications and approvals

Approvals	CE
	DNV GL

## Commercial data

Packaging size	1
Net weight	198.1 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140043992
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors