



Pushing Performance  
Since 1945

# Han 6B-gg-21



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

Part number	09 30 006 0442
Specification	Han 6B-gg-21
HARTING eCatalogue	<a href="https://b2b.harting.com/09300060442">https://b2b.harting.com/09300060442</a>

## Identification

Category	Hoods/Housings
Series of hoods/housings	Han® B
Type of hood/housing	Hood
Description of hood/housing	With adapter
Type	High construction

## Version

Size	6 B
Version	Top entry
Cable entry	1x Pg 21
Locking type	Single locking lever
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.
Degree of protection acc. to IEC 60529	IP65 IP66 IP67
Type rating acc. to UL 50 / UL 50E	4 4X 12



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## Material properties

Material (hood/housing)	Aluminium die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 7037 (dust 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
ECHA SCIP number	564b7d75-7bf6-4cfb-acb1-2168eb61b675
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R1 (HL 1-3) R7 (HL 1-3)

## Specifications and approvals

Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
CE	Yes

## Commercial data

Packaging size	1
Net weight	151.6 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140043893
eCl@ss	27440202 Shell for industrial connectors