

## Han 24HPR-enlarged-HBM-R



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

Part number	09 40 024 0370
Specification	Han 24HPR-enlarged-HBM-R
HARTING eCatalogue	<a href="https://harting.com/09400240370">https://harting.com/09400240370</a>

### Identification

Category	Hoods / Housings
Series of hoods/housings	Han <sup>®</sup> HPR enlarged
Type of hood/housing	Bulkhead mounted housing

### Version

Size	24 HPR enlarged
Locking type	Central locking lever (on the hood)
Field of application	Hoods/housings for harsh outdoor environments
Details	When using Han <sup>®</sup> Standard inserts of size B or Han-Modular <sup>®</sup> hinged frames, please order adapter 09400009961 separately.

### Technical characteristics

Tightening torque	3 Nm Fixing screws M6
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 IP68 IP69 / IPX9K acc. to ISO 20653
Type rating acc. to UL 50 / UL 50E	4 4X 12

### Material properties

Material (hood/housing)	Aluminium die-cast Corrosion resistant
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## Material properties

Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R1 (HL 1-3) R7 (HL 1-3)

## Specifications and approvals

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

## Commercial data

Packaging size	1
Net weight	187.45 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140426221
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466