Pushing Performance
Since 1945

Han 22HPR-HTE-S-4xM20



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

Part number	19 40 022 0470
Specification	Han 22HPR-HTE-S-4xM20
HARTING eCatalogue	https://harting.com/19400220470

Identification

Category	Hoods / Housings
Series of hoods/housings	Han® HPR slim
Type of hood/housing	Hood

Version

Size	22 HPR
Version	Top entry
Number of cable entries	4
Cable entry	4x M20
Locking type	Screw locking
Field of application	Hoods/housings for harsh environments

Technical characteristics

Tightening torque	10 Nm Fixing screws 15 Nm PE screw
Tightening torque (screw locking)	4 Nm
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	IP66 IP68 IP69 / IPX9K acc. to ISO 20653

Material properties

Material (hood/housing)	Aluminium die-cast

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Material properties

Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (locking)	Stainless steel
RoHS	compliant with exemption
RoHS exemptions	6(a)-I: Lead as an alloying element in steel for machining purposes containing up to 0,35 % 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
PFAS	No
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
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

Specifications	IEC 61984 IEC 60664-1
Approvals	CE UKCA

Commercial data

Packaging size	1
Net weight	900.5 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140175501
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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