Pushing Performance
Since 1945

Han HPR HPTC 1400 CS UNSH IP65/67 150



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

Part number	10 40 291 2117
Specification	Han HPR HPTC 1400 CS UNSH IP65/67 150
HARTING eCatalogue	https://harting.com/10402912117

Identification

Category	Connector sets
Series of hoods/housings	Han® HPR HPTC
Type of hood/housing	Complete set
Description of hood/housing	Cable side With integrated cable gland
Type of cable	Copper cable (round)

Version

Size	3
Shielding	360° shielding
Coding	16 coding options
Number of cable entries	2
Cable entry	2x M40
Field of application	Hoods/housings for harsh outdoor environments

Technical characteristics

Conductor cross-section (mm²)	150 mm²
Rated current	1,400 A
Rated voltage	3,600 V
Rated impulse voltage	20 kV
Pollution degree	4
Overvoltage category	III
Tightening torque	2.2 Nm Fixing screws M4 15 Nm Cable gland

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Technical characteristics

Tightening torque (screw locking)	14.5 Nm
Limiting temperature	-40 ... +125 °C
Mating cycles	≥25
Degree of protection acc. to IEC 60529	IP68 IP66 IP69
Clamping range	21 ... 26.5 mm

Material properties

Material (insert)	Polyamide (PA)
Material (hood/housing)	Aluminium die-cast Corrosion resistant
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	4141b1b0-d696-48fb-8ad9-5046cd2452df
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

Specifications and approvals

Specifications	EN 50467 EN 50124-1 IEC 61373 Category 1 Class B EN 45545 EN 60137

Commercial data

Packaging size	1
Net weight	2,515 g
Country of origin	Germany
European customs tariff number	85359000

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Commercial data

GTIN	5713140189966
eCl@ss	27440113 Rectangular connectors (set)
ETIM	EC002636
UNSPSC 24.0	39121408

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