

Han HPR HPTC 1400 CS UNSH IP65/67 185



Part number	10 40 291 2148
Specification	Han HPR HPTC 1400 CS UNSH IP65/67 185
HARTING eCatalogue	https://b2b.harting.com/10402912148

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

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
Cable entry	2x M40
Field of application	Hoods/housings for harsh outdoor environments

Technical characteristics

Conductor cross-section	185 mm²
Rated current	1,400 A
Rated voltage	3,600 V
Rated impulse voltage	20 kV
Pollution degree	4
Overvoltage category	III
Limiting temperature	-40 +125 °C
Mating cycles	≥25



Technical characteristics

Degree of protection acc. to IEC 60529	IP65
	IP67
Clamping range	20.5 25 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
REACH SVHC substances ECHA SCIP number	Lead 4141b1b0-d696-48fb-8ad9-5046cd2452df

Specifications and approvals

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

Commercial data

Packaging size	1
Country of origin	Germany
European customs tariff number	85359000
GTIN	5713140190023
ETIM	EC002636
eCl@ss	27440113 Rectangular connectors (set)