

Han HPR HPTC 1400 CS UNSH IP65/67 185



Part number	10 40 291 2118
Specification	Han HPR HPTC 1400 CS UNSH IP65/67 185
HARTING eCatalogue	https://b2b.harting.com/10402912118

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	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 ANNEX XIV substances REACH SVHC substances	Not contained Yes
REACH SVHC substances	Yes
REACH SVHC substances REACH SVHC substances	Yes Lead

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	85389099
GTIN	5713140189973
eCl@ss	27440101 Rectangular connectors (set)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Heavy Duty Power Connectors category:

Click to view products by HARTING manufacturer:

Other Similar products are found below:

647757-1 6643411-1 6646058-2 6646137-1 6646138-1 6646608-1 6646786-1 6646940-1 6651091-1 6651525-1 6651529-1 6651788-1 696475-1 702-32-01109 703-25-02205 73000005059 73000005642 73080254296 73080255059 73080965046 765-15-0080A 765-16-0080B 765-18-0080D 902-77-02113 PS00/A0620/6300 1221200000 129-1J 1409400 E6374G1 e6389g2 157-43GW8 MS3117-14AC 1643543-1 1650540-1 1651811-2 1766260-1 1766282-1 1766966-1 1791340000 NLDFT-3-BL-L-S120-M40A NLDFT-N-W-L-C240-M40B 1926015-1 NLS-N-W-C240-M40B 2-1589900-8 2199314-1 KA8102 9300480317 29131 294-0091-01100 296-0040-01100