

Han HPR HPTC 400 CS UNSH IP65/67 120



Part number	10 40 271 2136
Specification	Han HPR HPTC 400 CS UNSH IP65/67 120
HARTING eCatalogue	https://b2b.harting.com/10402712136

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)
Features	for stranded wires according to IEC 60228 Class 5
Manalan	
Version	
Size	2
Shielding	360° shielding
Coding	16 coding options
Cable entry	1x M32

Technical characteristics

Field of application

Conductor cross-section	120 mm ²
Rated current	400 A
Rated voltage	1,800 V
Rated impulse voltage	10 kV
Pollution degree	4
Overvoltage category	III (protection by low voltage)
Limiting temperature	-40 +125 °C

Hoods/housings for harsh outdoor environments

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Technical characteristics

Mating cycles	≥25
Degree of protection acc. to IEC 60529	IP65
	IP67
Clamping range	16 20.5 mm

Material properties

Material (insert)	Polyamide (PA)
Material (hood/housing)	Aluminium die-cast
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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	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
Net weight	1,130 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440101 Rectangular connectors (set)

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