

Han HPR HPTC 850 CS UNSH IP65/67 150

		Part number	10 40 281 2117	
		Specification	Han HPR HPTC 850 CS UNSH IP65/67 150	
		HARTING eCatalogue	https://b2b.harting.com/10402812117	
Identification				
Category	Connector se	ets		
Series of hoods/housings	Han [®] HPR H	IPTC		
Type of hood/housing	Complete se	Complete set		
Description of hood/housing	Cable side With integrat	ted cable gland		
Type of cable	Copper cable	Copper cable (round)		
Features	for stranded	for stranded wires according to IEC 60228 Class 5		
Version				
Shielding	360° shieldir	360° shielding		
Coding	16 coding op	16 coding options		
Cable entry	1x M40	1x M40		
Field of application	Hoods/housi	Hoods/housings for harsh outdoor environments		
Technical characteristics				
Conductor cross-section	150 mm ²	150 mm²		
Rated current	850 A	850 A		
Rated voltage	3,600 V	3,600 V		
Rated impulse voltage	20 kV			
Pollution degree	4			
Overvoltage category	III	111		
Limiting temperature	-40 +125	-40 +125 °C		

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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 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

	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	5713140189881
ETIM	EC002636
eCl@ss	27440113 Rectangular connectors (set)

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