

Han HPR HPTC 850 DS insul. prot. cover



Part number	10 40 281 5401
Specification	Han HPR HPTC 850 DS insul. prot. cover
HARTING eCatalogue	https://b2b.harting.com/10402815401

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	Protection cover set
Description of hood/housing	for device side

Version

Locking type	Screw locking
Field of application	Hoods/housings for harsh outdoor environments
Details	O-ring seal must be greased with the enclosed grease before mating. The hoods/housings are equipped with a functional earth (FE) connection. Protection against indirect contact must be ensured by suitable measures taken by the user during installation.

Technical characteristics

Rated voltage	4,800 V
Rated impulse voltage	25 kV
Pollution degree	3
Tightening torque (screw locking)	14.5 Nm
Limiting temperature	-55 +145 °C
Degree of protection acc. to IEC 60529	IP66
	IP68
	IP69

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Material properties

Material (hood/housing)	Aluminium die-cast Corrosion resistant
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (O-ring)	Silicone
Material (locking)	Stainless steel
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R1 (HL 1-3) R7 (HL 1-3)

Commercial data

Packaging size	1
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140192140
eCl@ss	27440113 Rectangular connectors (set)