



Pushing Performance
Since 1945

Han 48HPR Y-connector Male



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

Part number	10 40 048 1001
Specification	Han 48HPR Y-connector Male
HARTING eCatalogue	https://harting.com/10400481001

Identification

Category	Connector sets
Series of hoods/housings	Han® HPR PYD
Element	Complete set
Type of contact	Crimp contact
Description of the contact	TC 350
Type of hood/housing	Hood

Version

Gender	Male
Size	48 B
Version	Top entry
Number of cable entries	6
Cable entry	6x M25
Field of application	Hoods/housings for harsh outdoor environments
Pack contents	Hoods / Housings Y-distributor Contacts Frame Mounting cover Cable gland

Technical characteristics

Conductor cross-section (mm²)	70 mm²
Input current	380 A
Output current	190 A



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Technical characteristics

Rated voltage	2,000 V
Pollution degree	3
Overvoltage category	III
Limiting temperature	-40 ... +125 °C
Degree of protection acc. to IEC 60529	IP65
	IP68
	IP69 / IPX9K acc. to ISO 20653

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material (hood/housing)	Aluminium die-cast
	Corrosion resistant
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)

Specifications and approvals

Approvals	CE
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Commercial data

Packaging size	1
Net weight	4,205 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140190085
eCl@ss	27440113 Rectangular connectors (set)
ETIM	EC002636
UNSPSC 24.0	39121408