

# UIC 558 13PIN PLUG KIT-MC-AU-CND



Part number	09 58 013 1012
Specification	UIC 558 13PIN PLUG KIT-MC-AU-CND
HARTING eCatalogue	https://b2b.harting.com/09580131012

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

#### Identification

Category	Connector sets
Series	HARTING UIC
Identification	UIC 558
Element	Connector sets

# Version

Termination method	Crimp termination
Gender	Male
Number of contacts	13
Cable entry	1x Pg 21
Details	Crimp contacts enclosed separatly
	Please order conduit parts separately.

# **Technical characteristics**

Conductor cross-section	0.75 1 mm²
Conductor cross-section [AWG]	AWG 18 AWG 17
Rated current	10 A
Rated voltage	60 V
Insulation resistance	>10 <sup>7</sup> Ω
Contact resistance	≤4 mΩ
Stripping length	5 mm
Limiting temperature	-50 +125 °C
Mating cycles	≥10,000

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#### **Technical characteristics**

Degree of protection a	acc. to IEC 60529
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IP69 / IPX9K acc. to ISO 20653 mated condition

#### Material properties

Material (insert)	Polyamide (PA)
Colour (insert)	Black
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
Material (hood/housing)	Polyamide (PA) Fibre-glass reinforced
Colour (hood/housing)	Black
Material (seal)	Silicone
Material flammability class acc. to UL 94	V-0

# Specifications and approvals

Specifications	UIC 50558
	IRS 50558
	IEC 61373 Category 2
	IEC 60529

### Commercial data

Packaging size	1
Net weight	180 g
Country of origin	India
European customs tariff number	85366990
GTIN	5713140190139
ETIM	EC002635
eCl@ss	27440115 Circular connector (set)

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