

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



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

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

### Identification

Category	Connector sets
Series of hoods/housings	HARTING 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 separately Please order conduit parts separately.

### Technical characteristics

Conductor cross-section	0.75 ... 1 mm <sup>2</sup>
Conductor cross-section	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



**Pushing Performance**  
Since 1945

## Technical characteristics

Degree of protection acc. to IEC 60529 IP69K 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
eCl@ss	27440102 Circular connector (for field assembly)