Pushing Performance
Since 1945

UIC 558 13PIN PLUG KIT-MC-AU-CGM



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

Part number	09 58 013 1011
Specification	UIC 558 13PIN PLUG KIT-MC-AU-CGM
HARTING eCatalogue	https://harting.com/09580131011

Identification

Category	Connector sets
Series	HARTING UIC
Identification	UIC 558
Element	Connector sets
Specification	With cable gland

Version

Termination method	Crimp termination
Gender	Male
Number of contacts	13
Number of cable entries	1
Cable entry	1x Integrated
Details	Crimp contacts enclosed separatly

Technical characteristics

Conductor cross-section (mm²)	0.75 ... 1 mm²
Conductor cross-section (AWG)	AWG 18 ... AWG 17
Rated current	10 A
Rated voltage	60 V
Insulation resistance	$>10^7$ Ω
Contact resistance	≤4 mΩ
Stripping length	5 mm
Limiting temperature	-50 ... +125 °C

HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

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Technical characteristics

Mating cycles	≥10,000
Degree of protection acc. to IEC 60529	IP69 / IPX9K acc. to ISO 20653 mated condition
Clamping range	12.9 ... 13.6 mm

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	359 g
Country of origin	India
European customs tariff number	85366990
GTIN	5713140190122
eCl@ss	27440115 Circular connector (set)
ETIM	EC002635
UNSPSC 24.0	39121413

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