

## HARAX M20/WANDDF./9005/4-POL/HLA/0,5K



Part number	21 01 141 1323
Specification	HARAX M20/WANDDF./9005/4-POL/HLA/0,5K
HARTING eCatalogue	<a href="https://b2b.harting.com/21011411323">https://b2b.harting.com/21011411323</a>

### Identification

Category	Connector
Series	HARAX®
Element	Panel feed through
Specification	With conductors

### Version

Termination method	HARAX® connection technology
Locking type	Screw locking
Number of contacts	4

### Technical characteristics

Conductor cross-section	0.75 ... 1.5 mm <sup>2</sup>
Conductor cross-section	AWG 18 ... AWG 16
Wire outer diameter	≤2.8 mm
Rated current	16 A
Rated voltage conductor-earth	230 V
Rated voltage conductor-conductor	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Insulation resistance	≥10 <sup>8</sup> Ω
Contact resistance	≤10 mΩ
Ambient temperature	-25 ... +85 °C -5 ... +50 °C During connection
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP67
Size	M20
Cable diameter	6 ... 9 mm
Overvoltage category	III



Pushing Performance

## Technical characteristics

Isolation group	I ( $600 \leq CTI$ )
Conductor length	50 cm

## Material properties

Material (insert)	Polyamide TPU
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
Material (hood/housing)	Polyamide TPU
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

## Specifications and approvals

UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
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## Commercial data

Packaging size	1
Net weight	72 g
Country of origin	Germany
European customs tariff number	85389099