

# 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	https://b2b.harting.com/21011411323
Identification	
Catagoni	Connector
Category	Connector
Series	HARAX®
Element	Panel feed through
Specification	With conductors

### Version

Termination method	HARAX <sup>®</sup> connection technology
Locking type	Screw locking
Number of contacts	4
Technical characteristics	
Conductor cross-section	0.75 1.5 mm²
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-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

Page 1 / 2 | Creation date 2019-02-11 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



### Technical characteristics

Isolation group	I (600 ≤ 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

### Specifications and approvals

**REACH SVHC substances** 

UL/CSA	UL 1977 ECBT2.E102079
UE/ CSA	CSA-C22.2 No. 182.3 ECBT8.E102079

No

## Commercial data

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