

## preLink RJ45 plug, IP20 Cat.6A L-0°



Part number	20 82 101 0020
Specification	preLink RJ45 plug, IP20 Cat.6A L-0°
HARTING eCatalogue	https://b2b.harting.com/20821010020

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

## Identification

Category	Connectors
Series	preLink <sup>®</sup>
Series of hoods/housings	RJ45
Element	Connector
Specification	RJ45 Straight

## Version

Termination method	preLink <sup>®</sup> IDC insulation displacement termination
Gender	Male
Shielding	Shielded
Number of contacts	8
Coding	RJ45

## **Technical characteristics**

Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s
Limiting temperature	-40 +85 °C
Relative humidity	95 % Non-condensing (operation)
Mating cycles	≥750

Page 1 / 2 | Creation date 2021-10-09 | 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	
Degree of protection acc. to IEC 60529	IP20
Cable diameter	5 9 mm
Material properties	
Material (insert)	Zinc die-cast, nickel-plated
Specifications and approvals	
Approvals	DNV GL
PROFINET	Yes
Commercial data	
Packaging size	1
Net weight	26.46 g
Country of origin	Latvia
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)