Pushing Performance
Since 1945

# preLink RJ45 plug, IP20 Cat.6A L-90°

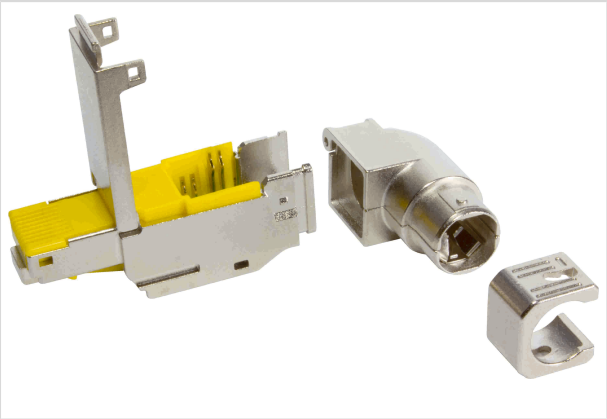


Image is for illustration purposes only. Please refer to product description.

| | |
|---|---|
| Part number | 20 82 101 0021 |
| Specification | preLink RJ45 plug, IP20 Cat.6A L-90° |
| HARTING eCatalogue | https://b2b.harting.com/20821010021 |

## Identification

| | |
|---|---|
| Category | Connectors |
| Series | preLink® |
| Element | Connector |
| Specification | RJ45<br>90° angled |

## Version

| | |
|---|---|
| Termination method | preLink® IDC insulation displacement termination |
| Gender | Male |
| Shielding | Shielded |
| Number of contacts | 8 |
| Coding | RJ45 |

## Technical characteristics

| | |
|---|---|
| Transmission characteristics | Cat. $6_A$ Class $E_A$ up to 500 MHz |
| Data rate | 10 Mbit/s<br>100 Mbit/s<br>1 Gbit/s<br>2.5 Gbit/s<br>5 Gbit/s<br>10 Gbit/s |
| Limiting temperature | -40 ... +85 °C |
| Relative humidity | 95 % Non-condensing (operation) |
| Mating cycles | ≥750 |
| Degree of protection acc. to IEC 60529 | IP20 |


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## Technical characteristics

| | |
|---|---|
| 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 | 27440114 Rectangular connector (for field assembly) |


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