

preLink RJ45 HIFF module empty



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

Part number	20 82 000 0002
Specification	preLink RJ45 HIFF module empty
HARTING eCatalogue	https://harting.com/20820000002

Identification

Category	Connectors
Series	preLink® RJ45
Element	Female module
Specification	Without termination block

Version

Termination method	preLink® IDC insulation displacement termination
Size	HIFF version
Details	This item requires additional a termination block. Please select these under "Matching Products".

Technical characteristics

Conductor cross-section	0.1 ... 0.12 mm ²
	0.22 ... 0.32 mm ²
Conductor cross-section [AWG]	AWG 27 ... AWG 26
	AWG 24 ... AWG 22
Transmission characteristics	Cat. 6 _A Class E _A 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
Degree of protection acc. to IEC 60529	IP20



Pushing Performance
Since 1945

Technical characteristics

Vibration resistance	5.72 m/s ² acc. to IEC 61373 Category 1 Class B
Shock resistance	5 g / 30 ms, 5 shocks / axis and direction acc. to IEC 61373 Category 1 Class B

Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained

Specifications and approvals

Specifications	EN 45545-2
UL / CSA	UL 1863 DUXR2.E470046 CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E470046
Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	24.2 g
Country of origin	Latvia
European customs tariff number	85366990
GTIN	5713140135475
eCl@ss	27440205 Contact insert for industrial connectors
ETIM	EC000438
UNSPSC 24.0	39121522