

RJ45 RJ45 PN Compact plug Cat.5, 4p 100pc



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

Part number	09 45 151 1130
Specification	RJ45 RJ45 PN Compact plug Cat.5, 4p 100pc
HARTING eCatalogue	https://harting.com/09451511130

Identification

Category	Connectors
Series	HARTING RJ Industrial® RJ45
Element	Cable connector
Specification	Compact version

Version

Termination method	Piercing termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	4

Technical characteristics

Conductor cross-section	0.22 ... 0.32 mm² Stranded
Conductor cross-section [AWG]	AWG 24/7 ... AWG 22/7 Stranded
Wire outer diameter	1.6 mm
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-40 ... +70 °C
Relative humidity	95 % Non-condensing (operation)
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20
Cable diameter	4.5 ... 7.5 mm



Pushing Performance
Since 1945

Material properties

Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	Green
Material flammability class acc. to UL 94	V-0
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

Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	432 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140059382
eCl@ss	27440114 Rectangular connector (for field assembly)
ETIM	EC002636
UNSPSC 24.0	39121408