

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

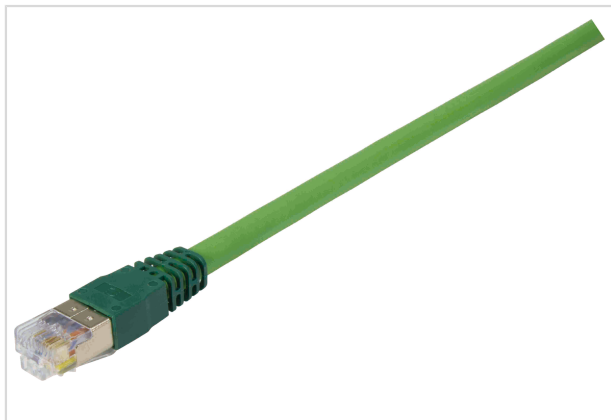


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 45 151 1130 |
| Specification | RJ45 RJ45 PN Compact plug Cat.5, 4p 100pc |
| HARTING eCatalogue | https://b2b.harting.com/09451511130 |

Identification

| | |
|---------------|------------------------|
| Category | Connectors |
| Series | HARTING RJ Industrial® |
| 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 mm ² |
| Conductor cross-section | AWG 24 ... AWG 22 |
| 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

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 | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | No |

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 |
| eCl@ss | 27440101 Rectangular connectors (set) |