

Technical datasheet - S9121



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Logistic information

| | |
|-------------------|---------------|
| Type | UTP CAT5E PVC |
| Order Nr. | 23 09 010 010 |
| Comm. Nr. | *S9121 |
| EAN pc | 8595025319302 |
| EAN export carton | 8595025343567 |

Product description

- 100 Base-T4
- 100 Base-TX
- 100VG - AnyLAN
- 1000 Base-T (Gigabit Ethernet)
- 155 Mbps ATM
- 622 Mbps AT

Meets standards requirements

CSN EN 50173
 ANSI/EIA/TIA 568A, 568B
 ISO/IEC 11801

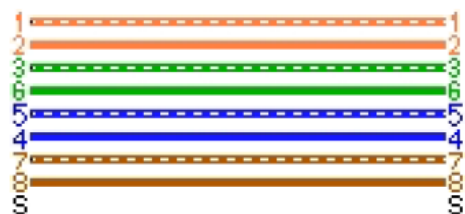
Cable construction

| | |
|---------------------------------|-------------------------|
| Twisted pair | 4 x |
| Number of wires | 4 x 2 |
| Inner conductor | Bare copper wire |
| AWG | 24 |
| Wire Diameter (mm) | 0,48 |
| Insulation of conductors | HDPE |
| Average Thickness (mm) | 0,22 |
| Tension element | Nylon 150D |

Cable jacket

| | |
|----------------|------|
| Thickness (mm) | 1,1 |
| Diameter (mm) | 5,20 |
| Color | grey |

Color coding of wires



Marking

| | |
|---------------|-----------|
| UTP Cat5E PVC | 1 - 305 m |
|---------------|-----------|

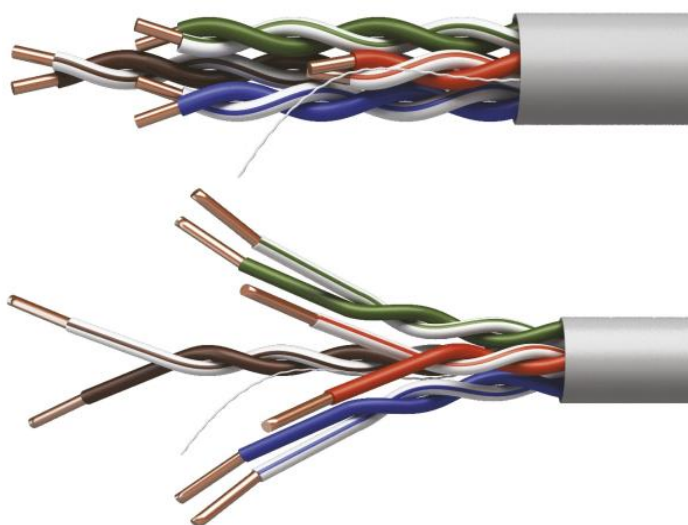
Packing

305 m/ paper box
 Material: 5 layer cardboard, painted with printing

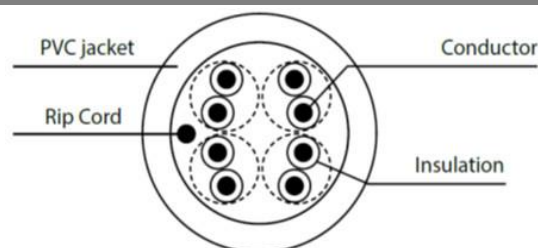
Mechanical properties

| | |
|------------------------------|-----------|
| Max. DC resistance at 20 ° C | 94,8 Ω/Km |
| Operating temperature | 60 ° C |
| Shortening factor | 65% |

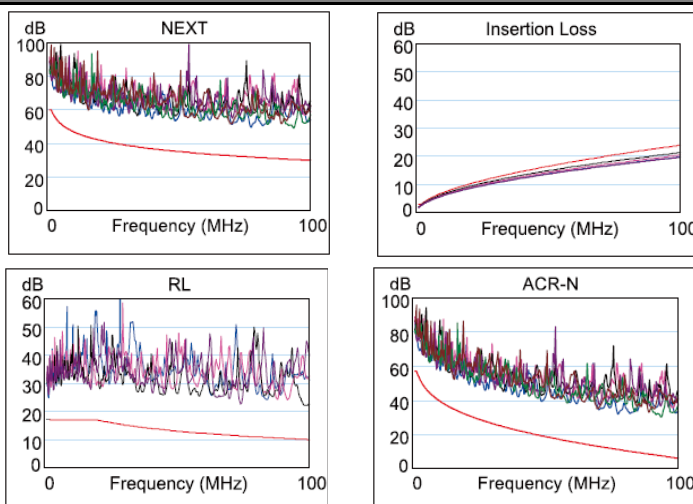
Cable structure



Cable crosscut



Reference measurement



Package preview

