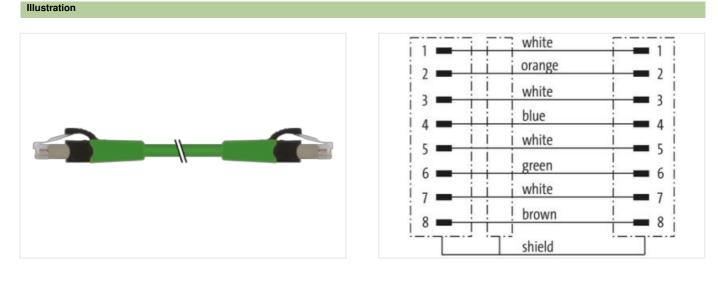


RJ45 male 0° / RJ45 male 0° shielded

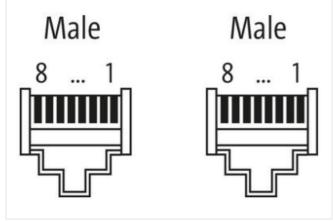
FRNC/LS0H 4x2xAWG26 shielded gn UL 5m

Ethernet CAT6A Male straight - male straight RJ45 - RJ45, 8-pole shielded without cable sleeves Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product



49



Product may differ from Image



Cable length

5 m

Side 1

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| inserted |
|--|
| |
| inserted |
| |
| 27061801 |
| 27060307 |
| 27060307 |
| 27060307 |
| 27060307 |
| 27060307 |
| 27060307 |
| 27060307 |
| EC002599 |
| 85444210 |
| 4048879595285 |
| 1 |
| |
| 60 V |
| 25 V |
| 1,5 A |
| |
| |
| CAT6A |
| |
| no |
| |
| IP20 |
| 3 |
| 1 kV |
| I |
| |
| without |
| |
| PUR |
| PA |
| |
| |
| Snap-in connector |
| |
| -25 °C |
| 85 °C |
| depending on cable quality |
| |
| Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. |
| Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |
| |
| |
| 478 |
| 478 green |
| 478 green 4 |
| |

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| Amount stranding (type 2) | 1 |
|--------------------------------------|--|
| Stranding (type 2) | 4 Stranded joints twisted |
| Cable shielding (type) | copper braiding, bare |
| wire arrangement | white, blue, white, orange, white, green, white, brown |
| Material jacket | FRNC |
| Outer-diameter (jacket) | 6 mm |
| Tolerance outer diameter (sheath) | ±5% |
| Material wire insulation | FRNC |
| Amount wires | 8 |
| Diameter of single wires | 26 AWG |
| Conductor crosssection (wire) | 26 AWG |
| Material conductor wire | Stranded copper wire, bare |
| Min. operating temperature (static) | -20 °C |
| Max. operating temperature (fixed) | 60 °C |
| Operating temperature min. (dynamic) | 0° 0 |
| Operating temperature max. (dynamic) | 50 °C |
| Flame resistance | IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 |
| chemical resistance | Good, application-related testing |
| Gasoline resistance | Good, application-related testing |
| Oil resistance | DIN EN 60811-404 Good, application-related testing |
| Bending radius (dynamic) | 5 x Outer diameter |

ıs (dyna ١g mic)

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