

| Type: | Patch cord HD | MSO |
|-------|---------------|--------|
| | | REV: 1 |
| Ref: | XEPxxxx.GY120 | F |

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Patch cord HD RJ45, Cat.5e, F/UTP, LSZH, 200MHz



FEATURES:

- Cat.5 performance according to: ISO 11801-x,EN 50173-x, ANSI/TIA 568.2-D
- Shielded construction
- Connector compact size
- Color coding
- The highest quality guaranteeing large margins of transmission parameters over the requirements of the standards
- The best performance in conjunction with FibrainDATA RJ45 connection modules
- Component complies to IEC 60603-7-3
- Wire separation provided due to unique design
- Stabil boot
- Pin contact area covered with gold layer
- Minimal wire overlength due to connector construction
- Shielded connector providing EMC 360° protection
- Wire scheme acc.568B
- RFID ready

TECHNICAL PARAMETERS:

| Standardization | ISO 11801-x, EN 50173-x, TIA 568.2-D, IEC 60603-7-2 | |
|-----------------------------|--|--|
| PoE | IEEE 802.3af/802at and 802bt type 3 and type 4 (do 100W) | |
| Operation temperature range | -10 °C ÷ 60 °C | |
| Storage temperature range | -40 °C ÷ 70 °C | |
| Transmission performance | Cat.5 | |
| Shielding | Yes | |
| Housing material | Plastic + shield | |
| Max. Current rating [A] | 1,5 | |
| Max. Voltage [VDC] | 1000 | |
| Stranded wire diameter | AWG 26/7 | |
| Cable diameter | 5,6 mm | |
| Jacket material | LSZH | |
| Wire diagram | 568B | |
| Jacket color | Grey (GY) | |

ORDERING:

XEPxxxx.GY120

Cat.5, length xxxx cm, F/UTP, TIA 568B, jacket color grey, green shielded connector

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