

Installation Cable Cat.7, S/FTP, 4P, 1200 MHz,AWG23,LSFRZH,gray,B2ca, 500m



020.0983. / similar product

DESCRIPTION

Premium Cat. 7, S/FTP cable. Foil shielding of pairs and overall tin-plated copper braid shield with especially high braid coverage and coupling attenuation. 100 Ohm impedance. Data transmission frequency of up to 1200 MHz.

TECHNICAL DATA

| DESCRIPTION | VALUE / VALUE RANGE |
|------------------------------|--|
| Cable type | Single cable |
| Cable design | normal |
| Cable application | indoor use |
| Armor | No protection |
| Outer sheath material | LSFRZH |
| Cable sheath characteristics | Cable, metal-free flame retardant zero-halogen |
| Wire type | solid wire |
| Number of wires | 8 |
| Category | Cat. 7 |
| Stranding | 4 pairs |
| Wire diameter | AWG 23 |
| Shielding | S/FTP |
| Cable overall diameter | Ø 7.9 mm |
| Protection class IP | IP 20 |
| Max. test frequency | 1,200 MHz |
| PoE | Yes |
| PoE Level | 4 |
| CPR classification | B2ca |

MECHANICAL DATA

| DESCRIPTION | VALUE / VALUE RANGE |
|----------------|---------------------|
| Color Code RAL | 7035 Light gray |
| Cable Length | 500.0 m / 1640 ft |

ELECTRICAL DATA

| DESCRIPTION | VALUE / VALUE RANGE |
|-------------|----------------------------------|
| Standard | EN 50173-1 |
| | EN 50288-9-1 |
| | Fire classification: IEC 60332-1 |
| | IEC 60754-2 |
| | IEC 61034 |
| | IEC 61156-5 |
| | ISO/IEC 11801 |