

Cat7a S/FTP Bulk Cable, Solid, 22 AWG

LSZH, 305 m Drum (1,000 ft.), CPR-Dca Rated, Gray, Copper

Part No.: 705028

EAN-13: 0766623705028 | UPC: 766623705028

The Intellinet Network Solutions Cat7a S/FTP Installation Cable has a cable construction of 4x2x AWG22/1 and reaches a transmission frequency up to 1000 MHz. The halogen-free cable jacket conforms to IEC 60332-3-24, FRNC-C, LSZH-3 and EuroClass CPR-Dca standards. The cable is best suited for building-structure cabling in secondary and tertiary areas.

Features:

- S/FTP
- CPR-Dca Rated (Construction Products Regulation)
- Standards tested; meets or exceeds current Cat7a standards
- Suitable for building-structure cabling in secondary and tertiary areas
- Recommended for 10/100/1000/10GBase-T, ATM, FDDI, Video, ISDN, Multimedia and PoE applications
- 305 m drum
- Lifetime warranty

Specifications:

Certification and Standards
• IEC61156-5

For more information on Intellinet products, consult your local dealer or visit www.intelllinet-network.com.
All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.

- ISO/IEC 11801
- CPR-Dca
- RoHS, REACH

Technical Specifications
- Conductor: solid, bare copper
- AWG 22
- Conductor diameter: 1/0.62 mm ± 0.008 mm
- Insulation: FMPE
- Average thickness: 0.44 mm
- Insulation diameter: 1.50 mm ± 0.1 mm
- Aluminum foil on each pair
- Braid: tinned copper
- LSZH jacket
- Rip cord

Performance
- Max. conductor DC resistance 20°C: 95 Ohm/km
- Mutual capacitance: < 56 (1 KHz)
- 4-1000 MHz Delay skew: ≤ 25 ns/100 m
- Pair-to-ground capacitance unbalance: ≤ 160 pF/100 m
- Min. insulation resistance: 5000 MOhm/km
- Resistance unbalance: ≤ 2%
- Min. bend radius: 8 mm OD



For more information on Intellinet products, consult your local dealer or visit www.intelllinet-network.com.
All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.