

## CABLE | Cat 6A Unshielded & Cat 6 Shielded Cables



A

### CAT 6A UNSHIELDED CABLES

- Independently tested and verified to meet ANSI/TIA Cat 6A and ISO 11801 Class E<sub>A</sub> performance
- Central Cross Filler for increased internal crosstalk suppression
- Complies with ISO/IEC 11801, IEC 61156-5, EN 50173-1, EN 50288-11-1 and EN 50575:2014 (EuroClass)
- Available in IEC 60332-1-2, 60332-3-24, and 60332-3-22 flame ratings
- Supports Power over Ethernet (PoE) and PoE+ applications

### CAT 6A U/UTP CABLES (REULEAUX)

| DESCRIPTION                                                                | PART NO.            |
|----------------------------------------------------------------------------|---------------------|
| Cat 6A U/UTP Reuleaux Cable, LSHF/LSZH, Orange, 500m Reel, EuroClass B2ca  | AC6U-B2ca-500OR     |
| Cat 6A U/UTP Reuleaux Cable, LSHF/LSZH, Orange, 1000m Reel, EuroClass B2ca | AC6U-B2ca-1000OR    |
| Cat 6A U/UTP Reuleaux Cable, LSHF/LSZH, Green, 500m Reel, EuroClass Cca    | AC6U-Cca-500GN      |
| Cat 6A U/UTP Reuleaux Cable, LSHF/LSZH, Green, 1000m Reel, EuroClass Cca   | AC6U-Cca-1000GN     |
| Cat 6A U/UTP Reuleaux Cable, LSHF/LSZH, Blue, 500 m Reel, EuroClass Dca    | AC6U-Dca-500BU      |
| Cat 6A U/UTP Reuleaux Cable, LSHF/LSZH, Blue, 1000 m reel, EuroClass Dca   | AC6U-Dca-1000BU     |
| Cat 6A U/UTP Reuleaux Cable, LSHF/LSZH, Violet, 500 m reel, EuroClass Eca  | AC6U-HF1-Eca-500VT  |
| Cat 6A U/UTP Reuleaux Cable, LSHF/LSZH, Violet, 1000 m reel, EuroClass Eca | AC6U-HF1-Eca-1000VT |

### [A] CAT 6A U/UTP CABLES

| DESCRIPTION                                  | PART NO.          |
|----------------------------------------------|-------------------|
| Cat 6A U/UTP Cable LSHF/LSZH, EuroClass B2ca | AC6U-B2ca-500OR1  |
| Cat 6A U/UTP Cable LSHF/LSZH, EuroClass B2ca | AC6U-B2ca-1000OR1 |
| Cat 6A U/UTP Cable, LSHF/LSZH, EuroClass Cca | AC6-Cca-500GN1    |
| Cat 6A U/UTP Cable, LSHF/LSZH, EuroClass Cca | AC6-Cca-1000GN1   |

Other cable colours are available. Please contact your local Leviton representative.



B

### CAT 6 SHIELDED CABLES

- Mylar® tape and aluminium shield offers increased signal isolation, preventing contaminant noise from entering system
- Optimal support for Gigabit Ethernet
- Reduces signal emissions for secure transmissions
- Independently tested and verified to exceed ANSI/TIA-568-C.2 Cat 6, IEEE 802.3an 1000BASE-T, and ISO/IEC 11801 Class E standards
- Complies with ISO/IEC 11801, IEC 61156-5, EN 50173-1, EN 50288-5-1 and EN 50575:2014 (EuroClass)
- Available in IEC 60332-1-2 and 60332-3-24 flame ratings
- Supports Power over Ethernet (PoE) and PoE+ applications

### CAT 6 S/FTP CABLES

| DESCRIPTION                                                             | PART NO.               |
|-------------------------------------------------------------------------|------------------------|
| Cat 6 S/FTP Cable, LSHF/LSZH, orange, 500 m reel, EuroClass B2ca        | C6S/FTP-B2ca-500OR     |
| Cat 6 S/FTP Cable, LSHF/LSZH, orange, 1000 m reel, EuroClass B2ca       | C6S/FTP-B2ca-1000OR    |
| Cat 6 S/FTP Cable, LSHF/LSZH, green, 500 m reel, EuroClass Cca          | C6S/FTP-Cca-500GN      |
| Cat 6 S/FTP Cable, LSHF/LSZH, green, 1000 m reel, EuroClass Cca         | C6S/FTP-Cca-1000GN     |
| Cat 6 S/FTP Cable, LSHF/LSZH, blue, 500 m reel, EuroClass Dca           | C6S/FTP-Dca-500BU      |
| Cat 6 S/FTP Cable, LSHF/LSZH, blue, 1000 m reel, EuroClass Dca          | C6S/FTP-Dca-1000BU     |
| Cat 6 S/FTP Cable, LSHF/LSZH, violet, 500 m reel, EuroClass Eca         | C6S/FTP-HF1-Eca-500VT  |
| Cat 6 S/FTP Cable, LSHF/LSZH, violet, 1000 m reel, EuroClass Eca        | C6S/FTP-HF1-Eca-1000VT |
| Cat 6 S/FTP Cable, LSHF/LSZH, violet, duplex, 500 m reel, EuroClass Eca | C6S/FTP-HF1-Eca-D500VT |

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