

# Class E / Cat. 6 - shielded

## Data cable Cat. 6

- Cu-Data cable up to 300 MHz 4x2xAWG23 for structured premises cabling
- applicable up to 1GBase-T
- Applicable standards: EN 50173-1:2002, ISO/IEC 11801:2002/A2:2010



### uninet® 7060 4P S/FTP Cat.6<sub>A</sub> AWG23 (Cat.6<sub>A</sub> Data Cable for better performance)

| Article No. | Dimension            | Sheath                  | Sheath . | Weight | Cu weight | Fire load | Colour | PU                         |
|-------------|----------------------|-------------------------|----------|--------|-----------|-----------|--------|----------------------------|
|             | n x n x mm (AWG)     |                         | mm       | kg/km  | kg/km     | kWh/m     | MJ/m   |                            |
| 182 924     | 4 x 2 x 0,55 (AWG23) | FRNC/LSOH <sup>1)</sup> | 7,1      | 55,0   | 26,4      | 0,152     | 0,55   | orange RAL 2003 1000m Drum |

### uninet® 6002 4P U/FTP Cat.6 AWG23

| Article No. | Dimension            | Sheath                  | Sheath . | Weight | Cu weight | Fire load | Colour | PU                         |
|-------------|----------------------|-------------------------|----------|--------|-----------|-----------|--------|----------------------------|
|             | n x n x mm (AWG)     |                         | mm       | kg/km  | kg/km     | kWh/m     | MJ/m   |                            |
| 182 936     | 4 x 2 x 0,55 (AWG23) | FRNC/LSOH <sup>1)</sup> | 7,0      | 47,8   | 20,0      | 0,15      | 0,55   | orange RAL 2003 1000m Drum |

<sup>1)</sup> FRNC/LSOH = Flame Retardant Non Corrosive/Low Smoke Zero Halogen

## unilan® Modules

### RJ45 Modules shielded Cat. 6



KS-TS 1/8 Cat. 6, shielded tool-less



KS 1/8 Cat. 6, shielded



Insertion Tool 110



unilan® Keystone Hand Puck

| Article No. | Description                                                            | Colour   | PU        |
|-------------|------------------------------------------------------------------------|----------|-----------|
| 418 054     | unilan® RJ45 Keystone KS-TS 1/8 Cat. 6 shielded Tool-less              | metallic | 10 pieces |
| 418 050     | unilan® Keystone Module KS 1/8 Cat.6 shielded                          | metallic | 10 pieces |
| 185 896     | Insertion Tool 110 (recommended for RJ45 Keystone modules)             |          | 1 piece   |
| 185 898     | unilan® Keystone Hand Puck, installation aid for RJ45 Keystone modules | red      | 1 piece   |