

LAN CABLE FTP CAT 6

CM-031-CPR

CPR CERTIFIED
CONSTRUCTION PRODUCTS REGULATION

CPR Regulation [EU] n° 305/2011

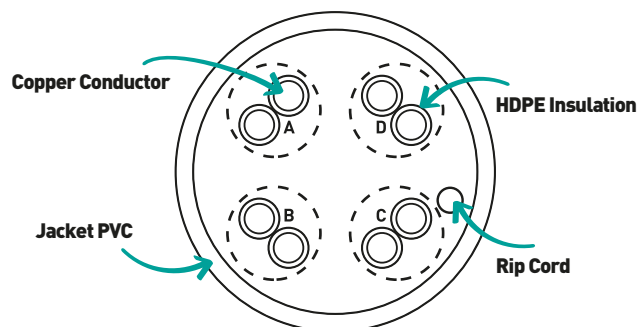
Jacket
PVC

Length
305m

Category
6

Type
FTP

Conductor
24 AWG



Conductor

| | |
|---------------|------------------------|
| Conductor | 24AWG CAT6 FTP |
| Configuration | 4 x 2 x 0.50mm ± 0.015 |

Insulation

| | |
|-----------------------|--------------|
| Material | HDPE |
| PE OD | Ø 0.94±0.2mm |
| Paired Pitch | |
| Blue/blue&white | 12mm |
| Orange /orange &white | 16mm |
| Green/green&white | 14mm |
| Brown/brown&white | 18mm |

Inner Shielding

| | |
|--------------|---------------|
| Foil | AL Foil |
| Drain Wire | 0.38 ± 0.02mm |
| Cross Center | |
| Material | Polyethylene |

Skin

| | |
|--------------|---------------|
| Material | PVC |
| Color | GRAY |
| PE OD | 5.6mm ± 0.2mm |
| PE Thickness | 0.54 ± 0.05mm |
| Surface | Smooth |

Performance

| | |
|-------------------------------------------|--------------|
| Conductor Resistance Ω / 100m.20°C | ≤26 Ω |
| Conductor Allow Load Current | 0.5A |
| Voltage Rating | ≤30 V |
| Operating Temperature | -20°C +65°C |