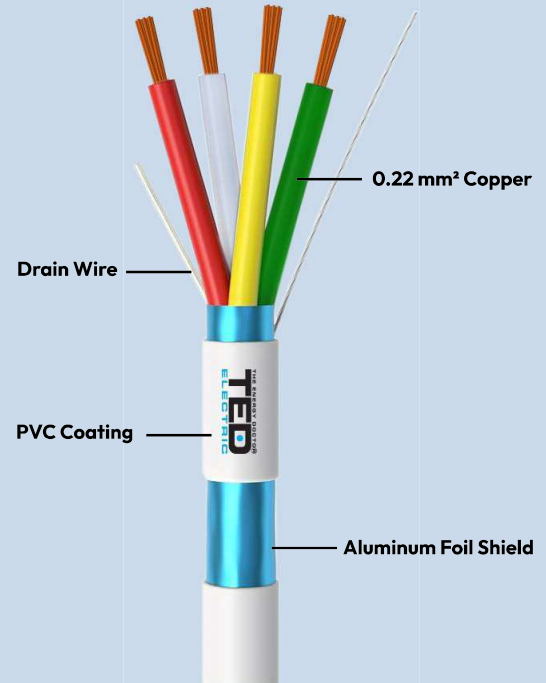


TECHNICAL DATA SHEET

SHIELDED ALARM CABLE COPPER - LIYSTY

TED Shielded Copper alarm cables with PE isolation & PVC coating

- Aluminum shield against electromagnetic interferences.
- Uninterrupted conductivity
- Flexible and durable materials Extreme temperatures proof
- Long life
- Applications: alarm systems, building security & access systems, remote control installations, intercom & buzzers, low voltage systems, data transmission, signal transmissions.



CONSTRUCTION

| | |
|-----------------------------------|---------------------------------------|
| Number of Wires | 4 × Threads Copper |
| Conductor | 4 × 0.2mm Copper |
| Thread Color | ● ● ● ● |
| Insulation | 1mm PE |
| Shield | Aluminum Foil 100% Cover rate |
| Additional Component | Drain wire: 0.2mm Copper PET Rip Cord |
| Outer Jacket PVC Nominal Diameter | 3.5mm |
| Printing | TED Electric Alarm Cable |
| Color | White |
| Minimum Bending Radius | 20mm |

GENERAL CHARACTERISTICS

| | |
|--------------------------|-----------------------|
| Nominal Weight | 14.4 kg/km |
| Operating Temperature | -15°C +65°C |
| Installation Temperature | -5°C +40°C |
| Product Length | 100 m/Roll (standard) |

ELECTRICAL PERFORMANCE

| | |
|-----------------------|--------------|
| DC Resistance (+20°C) | 205.1 Ω/km |
| Insulation Resistance | 50 MΩ |
| Operating Voltage | Maximum 60 V |

Due to continuous product improvements, program specifications are subject to change without notice!