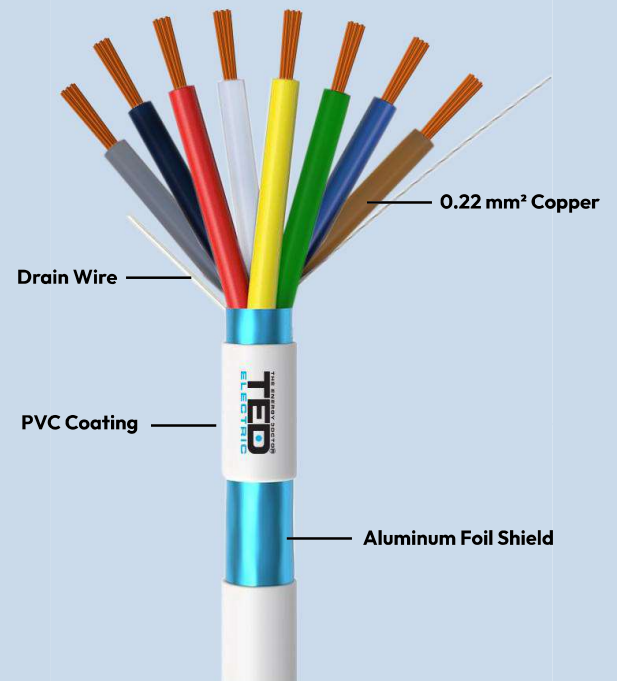


TECHNICAL DATA SHEET

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	8 × Threads Copper
Conductor	8 × 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	5.0mm
Printing	TED Electric Alarm Cable
Color	White
Minimum Bending Radius	20mm

GENERAL CHARACTERISTICS

Nominal Weight	30.5 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!