



250 V Fire Resistant Screened
Telecommunication & Control Cables

Construction

- 1 Conductor
Electrolytic, stranded, annealed, bare or tinned copper, Class 2 or Class 5
- 2 Mica Glass tape
- 3 Insulation
XLPE
- 4 Inner Sheath
Polyester tape or filler
- 5 Screen
Copper wire braiding with drain wire
- 6 Outer Sheath
Green colored, halogen-free, low smoke, flame-retardant, polyolefine based thermoplastic compound



TÜRK LOYDU

Technical Features

Rated Voltage	: 250 kV
Test Voltage	: 1,5 kV
Temperature Range	: -40°C / +90°C
Bending Radius	: 6 x Outer Diameter
Halogen free properties	: IEC 60754-1&2
Low smoke emission	: IEC 61034-1&2
Flame Retardancy	: IEC 60332-3 CAT.A
Application	: Used in ships and sea vehicles for telecommunication and signal applications. Halogen-free, flame retardant and low smoke density type cables, these cables have function endurance according to IEC 60331. Screened against electromagnetic interferences.
Standards of Design & Tests	: IEC 60092-376 & IEC 60092-350 / IEC 60331-21



