

TELA206NR

Reinforced remote reporting cable



Mass drain
Tinned copper: 5/10th

Conductor:
Red copper
6/10th

Isolation:
PVC

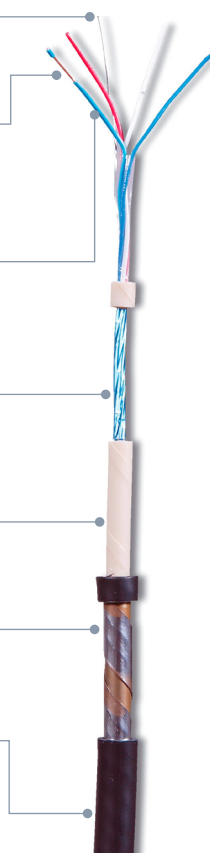
Color code
Light Blue / White - Red / Dark Blue

General shielding
Aluminum / PES tape
100% Recovery

Protective sleeve
PVC - Ivoire
Mattress (optional)
Crepe paper

Armature
2 steel straps arranged in a helical or ringed pattern

Outer sheath
PVC
Black
Ø nom.: 10 mm



FT 3 12/06/2017 EN

PRODUCT INFORMATION

APPLICATION

Armed tele-report cable, 2 pairs 6/10.
Normative reference: NF C 33-400

CHARACTERISTICS



Fire resistance:
IEC 60332-1
EN 50575 :2014 + A1 :2016 Eca



Service temperature:
- 15°C → + 45°C



Minimum radius of curvature:
Static: 110 mm
Dynamic: 220 mm



Compliant with the RoHS directive.

DESCRIPTION OF THE CABLE

Assembly: in quarters, covered with a synthetic ribbon + identification thread.

Marking:
TELEREPORT ARME NF C 33-400 + Lot number

ELECTRICAL PROPERTIES

Impedance at 50 kHz (-15°C → + 45°C): 75 to 115 Ω

Capacity at 50 kHz (-15°C → + 45°C): 80 to 130 pF/m

Linear electrical resistance
at 20°C of the closed loop circuit: 120 to 133.2 km

Insulation resistance under 200V DC
After 2 minutes of minimum electrification at 20 °C: ≥ 500 MΩ.km

Dielectric strength for 1 minute:
- Conductor/Conductor 1500 Vac
- Conductor/screen: 1500 Vac