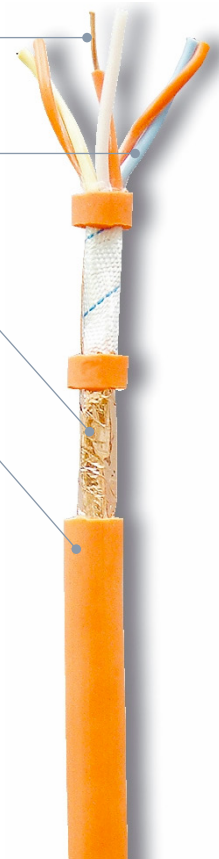


Conductor: Red copper - single wire $\varnothing = 0.90 \text{ mm}$
Isolation: Silicone elastomer
General armor: Metal strip + Grounding strip
Outer shell: Halogane-free polyolefin Color: orange



PRODUCT INFORMATION

APPLICATION

The AFTxx cables are fire resistant and non-flame propagating, certified CR1/C1 according to NF C 32-310.

The AFTxx cables (100/170 V) are designed for data transmission in security circuits (alarm circuits, telemetry, remote control...).

ELECTRICAL PROPERTIES

Rated voltage (U^0/U) :	100/170 V
Maximum electrical resistance at 20°C:	30 Ω/km
Linear capacity at 20°C:	$\pm 20\%$
- driver / driver	90 pF/m
- conductor/shielding	60 pF/m

FEATURES



Fire resistance: Fire-resistant and not fire-spreading. Category CR1/C1 according to NF C 32-310 and NF C 32-070 C2 according to NFC32-070 and compliant with IEC60332-1



Service temperature:
-20°C → +60°C



Radius of curvature
10 times $\varnothing$