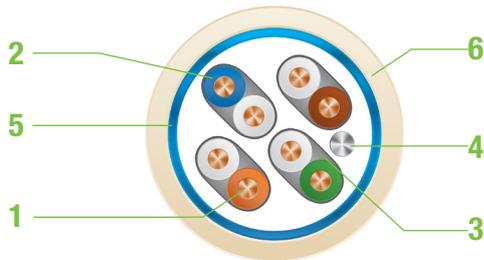




AYCG3x

GRADE 3 F/FTP cable 4 paires 900MHz LSZH



1. Ame : solid bare copper AWG23
2. Isolant : PE Skin Foam Skin
3. Blindage individuel : Aluminum/Polyester foil
4. Drain de masse : Tinned copper solid wire
5. General shield : Aluminum/Polyester foil
6. Outer jacket: LSZH - Ivory RAL 1013

DESCRIPTIONS

PIMF (Pair In Metallic foil) cable used in full shielded structured cabling system in a residential settings. The cable allow a TV signal transmissoin with a frequency upt to 900MHz, such as UHF signal.

APPLICATIONS

| | |
|--------------------------------|--------------------------------|
| Ethernet Base T up to 1Gbits/s | TOKEN RING 4/16 MBITS |
| ISDN | ATM 155, 622Mbits/s & 1.2Gbits |

STANDARDS

| | |
|------------------|-----------------------------------|
| CABLE SYSTEME | UTE C 95-531-14 GRADE 3 - 900 MHZ |
| | UTE C 9 0483 GRADE 3 - 900 MHZ |

ELECTRICAL PROPERTIES

| | |
|------------------------------------|-------------|
| Résistance électrique linéaire max | 95 Ω/Km |
| Capacitance mutuelle (nom) | 45 pF/m |
| Impédance caractéristique | 100 +/- 15Ω |
| Vitesse Nominal de Propagation | 66% |



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ENVIRONMENTAL PROPERTIES

| | |
|------------------------|--------------------|
| CPR Level | Dca - s2,d2,a2 |
| Fire behaviour | IEC 60332-1 |
| Operating Temperature | -20°C / +70°C |
| Minimum bending radius | 8 x cable diameter |
| Compliant to RoHS | |

ORDERING INFORMATION

| CABLE 4 PAIRS | | | |
|---------------|-----------------------------|-------------------|------------|
| P/N | DESIGNATION | EXTERNAL DIAMETER | PACKAGING |
| AYCG31 | GRADE 3 CABLE F/FTP 4 PAIRS | | COIL 100M |
| AYCG5 | GRADE 3 CABLE F/FTP 4 PAIRS | 7.4 mm | DRUM 500M |
| AYCG10 | GRADE 3 CABLE F/FTP 4 PAIRS | | DRUM 1000M |