

UC1200/UC1500 Cat7A

Copper Data Installation Cables 22/23AWG



Technical Data

Application-Installation

Primary (Campus), Secondary (Riser), Tertiary (Horizontal)
IEEE 802.3: 10Base-T, 100Base-T, 1000Base-T, 10GBase-T; IEEE 802.5
ISDN, TPDDI, ATM, CATV, Broadband Video

Construction

1. Conductor

-Bare copper wire

2. Insulation

-Foamskin Polyethylene

3. Twisting

-2 cores to the pair

4. Pair Screen

-Al-laminated plastic foil around each pair

5. Overall Screen

-Copper braid, tinned

6. Sheath

Halogen free, flame or fire retardant sheathing material;
LSHF or LSHF-FR, melon yellow RAL 1028/
Duplex design with divider

Flame/Fire-resistance

LSHF(LSOH): IEC 60332-1; IEC 60754-2; IEC 61034
LSHF-FR(LSFROH): IEC 60332-1; IEC 60332-3-24; IEC
60754-2; IEC 61034;



Part Number	Type	Sheath	Pairs x cond. Ømm ²	Outer Ø (Mm)	Weight (kg/m)
122529	UC1200 HS23 Cat7A S/FTP	LSHF	4x2x0.58	8.9	0,0730
122540	UC1200 SS23 Cat7A S/FTP	LSHF-FR	4x2x0.58 PiMF	6.9	0,0450
122551	UC1500 HS22 Cat7A S/FTP	LSHF	4x2x0.62 PiMF	6.9/13.9	0,0900
122562	UC1500 HS22 Cat7A S/FTP	LSHF	2X(4x2x0.62) PiMF	7.1	0,0470
122573	UC1500 SS22 Cat7A S/FTP	LSHF-FR	4x2x0.64 PiMF	7.1/14.3	0,0940