

## UC400 Cat6

Copper Data Installation Cables 23AWG



### Technical Data

#### Application-Installation

Primary (Campus), Secondary (Riser), Tertiary (Horizontal)  
IEEE 802.3: 10Base-T; 100Base-T; 1000Base-T;  
IEEE 802.5 16 MB; ISDN; TPDDI; ATM

#### Construction

##### 1. Conductor

-Bare copper wire

##### 2. Insulation

-Foamskin Polyethylene

##### 3. Twisting

-2 cores to the pair

##### 4. Pair Screen

•**U/UTP:** -

•**U/FTP:** High Performance STP: Al-laminated plastic foil, patented wrapping of two pairs each, drain wire AWG26 tinned

•**SF/UTP:** High Performance-FTP: Al-laminated plastic foil, patented wrapping of two pairs each

##### 5. Overall Screen

•**SF/UTP:** Copper braid tinned, drain wire AWG26 tinned

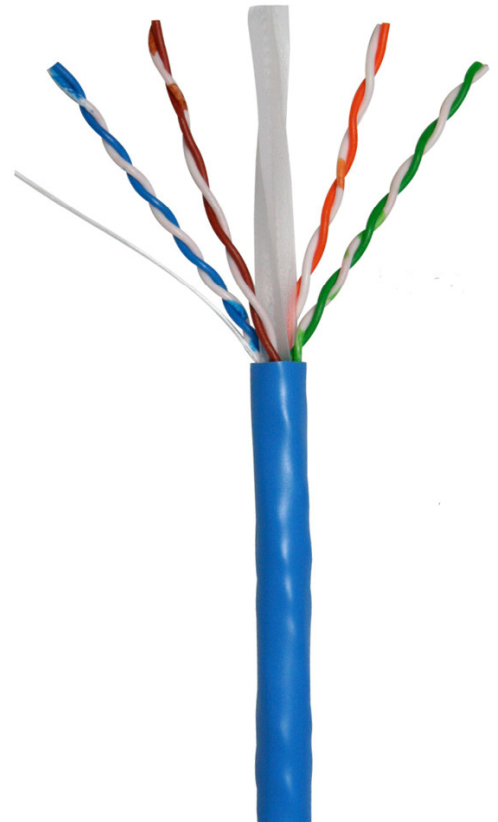
##### 6. Sheath

PVC or LSHF (FRNC, LSOH) or alt. FRNC, blue RAL 5012

#### Flame-resistance

PVC: IEC 60332-1

LSHF: IEC 60332-1; IEC 60754-2; IEC 61034 LSHF(FRNC):  
IEC 60332-1; IEC 60754-2; IEC 61034 LSHF(LSOH): IEC  
60332-1; IEC 60754-2; IEC 61034



## UC400 Cat6

Copper Data Installation Cables 23AWG

Part Number	Type	Sheath	Pairs x cond. $\varnothing$ mm <sup>2</sup>	Outer $\varnothing$ (Mm)	Weight (kg/m)
121979	UC400 Cat6 U/UTP	PVC	4x2x0.56	6.2	0,0390
121990	UC400 Cat6 U/UTP	LSHF	4x2x0.56	6.2	0,0400
122001	UC400 Cat6 U/UTP	PVC	2x(4x2x0.56)	6.2/12.4	0,0780
122012	UC400 Cat6 U/UTP	LSHF	2x(4x2x0.56)	6.2/12.4	0,0800
122023	UC400 Cat6 U/FTP	PVC	4x2x0.56	6.5	0,0410
122034	UC400 Cat6 U/FTP	LSHF	4x2x0.56	6.5	0,0440
122045	UC400 Cat6 U/FTP	PVC	2x(4x2x0.56)	6.5/13.0	0,0820
122056	UC400 Cat6 U/FTP	LSHF	2x(4x2x0.56)	6.5/13.0	0,0880
122067	UC400 Cat6 S/FTP	PVC	4x2x0.56	6.9	0,0460
122078	UC400 Cat6 S/FTP	LSHF	4x2x0.56	6.9	0,0490
122089	UC400 Cat6 S/FTP	LSHF-FR	4x2x0.56	6.9	0,0490
122100	UC400 Cat6 S/FTP	PVC	2x(4x2x0.56)	6.9/14.0	0,0920
122111	UC400 Cat6 S/FTP	LSHF	2x(4x2x0.56)	6.9/14.0	0,0980

