Description: **UNITRONIC LAN 500 - Cat.6A_**
Lapp code: Lapp 2170196

The **Test voltage** of the cable Lapp 2170196 is /.

Application range

- Mainly used where the terminal density is very high, e.g. for wiring office, administration and development buildings in the tertiary area (floor wiring).
- Cable length in tertiary area (horizontal area, floor) should not exceed a length of 100 m in accordance with the ISO/IEC 11801 and EN 50173 standards (90 m in cable duct + 10 m in working area)

Product Make-up

- U/FTP: aluminium compound foil as pair screening
- F/FTP: aluminium compound foil as overall screening and pair screening
- S/FTP: copper braid as overall screening and pair screening with aluminium compound foil
- Solid conductor
- outer sheath either as PVC (color grey RAL1015) or LSZH (color orange RAL2003)

In our Cable list on next page you can find all interesting information acc. article Lapp 2170196 and much more.

CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Article designation	Number of pairs and AWG per conductor	Max. outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
PVC version						
UNITRONIC LAN 500 - Cat.6A	Lapp 2170143	500 S/FTP Cat.6A	4 x 2 x AWG23/1	7,7	27.0	58
Halogen-free versions						
UNITRONIC LAN 500 - Cat.6A	Lapp 2170195	500 U/FTP Cat.6A LSZH	4 x 2 x AWG23/1	7,4	21.0	52
UNITRONIC LAN 500 - Cat.6A	Lapp 2170196	500 F/FTP Cat.6A LSZH	4 x 2 x AWG23/1	7,6	22.0	56