



**Description:** ETHERLINE Cat.5e\_  
**Lapp code:** Lapp 2170281

The **Test voltage** of the cable Lapp 2170281 is Core/core: 1000 V Core/screen: 500 V.

## Application range

- 2pair: 10/100 Mbit/s for Industrial Ethernet
- 4pair: 10/100/1000 Mbit/s for Industrial Ethernet
- suitable for EtherCAT and EtherNet/IP applications
- Industrial use
- Fixed installation

## Product Make-up

- Solid conductor
- Core insulation made of foam skin
- SF/UTP: copper braid and foil screening as overall screening
- Outer sheath as either PUR or LSZH
- Colour: water blue (RAL 5021)
- 2 or 4-pair version

In our Cable list on next page you can find all interesting information acc. article Lapp 2170281 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)
2-pair versionHalogen-free compound						
ETHERLINE Cat.5e	Lapp 2170280	ETHERLINE® H CAT.5e	2 x 2 x AWG24/1	6,1	22.0	45
PUR outer sheath, halogen-free						
ETHERLINE Cat.5e	Lapp 2170281	ETHERLINE® P CAT.5e	2 x 2 x AWG24/1	6,1	22.0	53
4-pair versionHalogen-free compound						
ETHERLINE Cat.5e	Lapp 2170296	ETHERLINE® H CAT.5e	4 x 2 x AWG24/1	6,3	32.0	54
ETHERLINE Cat.5e	Lapp 2170298	ETHERLINE® H-H CAT.5e	4 x 2 x AWG24/1	6,3 / 8,3	32.0	80
Outer sheath: PUR, halogen-free						
ETHERLINE Cat.5e	Lapp 2170297	ETHERLINE® P CAT.5e	4 x 2 x AWG24/1	6,3	32.0	62