



Description: ETHERLINE Cat.5e FLEX_

Lapp code: Lapp 2170299

The **Test voltage** of the cable Lapp 2170299 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
- For flexible applications (7-wire stranded conductor)
- Only for patch cable applications (max. 60 m)

Product Make-up

- Stranded conductor, 7-wire, bare
- 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 2170299 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 FLEX	Lapp 2170283	ETHERLINE® H Flex CAT.5e	2 x 2 x AWG26/7	5,9	19.0	43
PUR outer sheath, halogen-free						
ETHERLINE Cat.5e FLEX	Lapp 2170284	ETHERLINE® P Flex CAT.5e	2 x 2 x AWG26/7	5,9	19.0	45
4-pair versionHalogen-free compound						
ETHERLINE Cat.5e FLEX	Lapp 2170299	ETHERLINE® H Flex CAT.5e	4 x 2 x AWG26/7	6,3	25.0	48
PUR outer sheath, halogen-free						
ETHERLINE Cat.5e FLEX	Lapp 2170300	ETHERLINE® P Flex CAT.5e	4 x 2 x AWG26/7	6,3	25.0	54
PVC version						
ETHERLINE Cat.5e FLEX	Lapp 2170486	ETHERLINE® Y Flex CAT.5e	4 x2 x AWG26/7	6,4	30.0	54