



**Description:** ETHERLINE PN FLEX\_

**Lapp code:** Lapp 2170890

The **Test voltage** of the cable Lapp 2170890 is Core/core: 2000 V Core/screen: 2000 V.

## Application range

- for industrial secondary and tertiary cabling according to EN 50173-3 ISO/IEC 24702
- For flexible applications (7-wire stranded conductor)
- Wiring of machines, tools, devices, appliances and control cabinets
- suitable for EtherCAT and EtherNet/IP applications
- 2pair: 10/100 Mbit/s for Industrial Ethernet

## Product Make-up

- Stranded 7-wire bare conductor
- Core insulation: PE
- Star quad
- Inner sheath made of PVC or FRNC
- Overall screening with copper braid and plastic-laminated aluminium foil
- PVC or FRNC jacket material
- Colour: green (based on RAL 6018)

In our Cable list on next page you can find all interesting information acc. article Lapp 2170890 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 sheath						
ETHERLINE PN FLEX	Lapp 2170886	ETHERLINE® PN Cat.5 Y FLEX FC	2 x 2 x AWG22/7	6,8	31.3	67
FRNC outer sheath						
ETHERLINE PN FLEX	Lapp 2170890	ETHERLINE® PN Cat.5 FRNC FLEX FC	2 x 2 x AWG22/7	6,8	31.2	65