ETHERLINE® ACCESS Kits

Industrial Communication





ETHERLINE® ACCESS Kits

The ETHERLINE® ACCESS Kits from LAPP contain the most important components for setting up your Industrial Ethernet network at a particularly attractive kit price. The cables, connectors and switches included enable network installation to be carried out within and between machines.

ETHERLINE® ACCESS Kit PN6-RJ-1/Art. No. 21700135





Cat.7 fixed installation and RJ45 Cat.6_A connectors

This kit contains a Cat.7 Ethernet cable for fixed installation as well as a field-attachable EPIC® DATA RJ45 connector.

Cable	Connector
ETHERLINE® PN Cat.7 Y A	ED-IE-AXS-6 _A -A-20-FC
 Cat.7 4x2xAWG23/1 PVC outer sheath Fixed installation PROFINET® compliant 	 RJ45, for strands AWG27/7- AWG22/7 Cat.6_A T568A colour coding Metal housing
Quantity: 500 m	Quantity: 20 items

ETHERLINE® ACCESS Kit PN5-RJ-1/Art. No. 21700132





PROFINET® Cat.5 flexible installation and RJ45 Cat.5 connectors

This kit contains a Cat.5e Ethernet cable for flexible installation as well as a field-attachable EPIC^{\otimes} DATA RJ45 connector.

Cable	Connector
ETHERLINE® PN Cat.5 Y FLEX FC	ED-IE-AXS-5-PN-20-FC
 Cat.5 2x2xAWG22/7 PVC outer sheath Flexible installation PROFINET® compliant 	 RJ45, for strands AWG27/7-AWG22/7 Cat.5 PROFINET® colour coding Metal housing
Quantity: 500 m	Quantity: 20 items

ETHERLINE® ACCESS Kit PN5-M12-1/Art. No. 21700133





PROFINET® Cat.5 flexible installation and M12 connectors

This kit contains a Cat.5e Ethernet cable for flexible installation as well as a field-attachable EPIC® DATA M12 connector.

Cable	Connector
ETHERLINE® PN Cat.5 Y FLEX FC	ED-IE-AX-M12D-5-PN-67-FC
 Cat.5 2x2xAWG22/7 PVC outer sheath Flexible installation PROFINET® compliant 	 M12D, for strands AWG solid: 24-22 and AWG 7 wire: 26-22 Cat.5 PROFINET® colour coding Metal housing
Quantity: 500 m	Quantity: 20 items

ETHERLINE® ACCESS Kit PN5-M12-2/Art. No. 21700134





PROFINET® Cat.5 highly flexible installation and M12 connectors

This kit contains a halogen-free Cat.5 Ethernet cable for flexible installation and EPIC® DATA M12 connectors for field assembly.

Cable	Connector
ETHERLINE® FD P FC Cat.5	ED-IE-AX-M 12D-5-PN-67-FC
Cat.5 2x2xAWG22/7 PUR outer sheath Flexible installation	M12D, for strands AWG solid: 24-22 and AWG 7 wire: 26-22 Cat.5 PROFINET® colour coding
 PROFINET® compliant Halogen-free according to VDE 0472-815 	Metal housing
Quantity: 500 m	Quantity: 20 items

ETHERLINE® ACCESS Kit IE5-RJ-1/Art. No. 21700131







Cat.5e flexible installation, RJ45 connector and 8 port switches

This kit contains a Cat.5e Ethernet cable for flexible installation as well as a field-attachable EPIC® DATA RJ45 connector and an industrial Ethernet switch, unmanaged with 8 ports. Suitable for setting up networks with up to 100 Mbit/s.

Cable ETHERLINE® Y FLEX Cat.5e	Connector ED-IE-AXS-6 _A -A-20-FC	Active network components ETHERLINE® ACCESS U08T-2GEN
 Cat.5e 4x2xAWG26/7 PVC outer sheath, UL type CMX approval Flexible installation 	 RJ45, for strands AWG27/7-AWG22/7 Cat.6_A T568A colour coding Metal housing 	Unmanaged switch Sports RJ45 (10/100 Mbit/s) Redundant power supply DIN rail assembly Metal housing
Quantity: 500 m	Quantity: 20 items	Quantity: 1 item

ETHERLINE® ACCESS Kit PN5-1/Art. No. 21700130





PROFINET® Cat.5 fixed installation and 5 port switches

This kit contains a Cat.5e Ethernet cable for fixed installation and an industrial Ethernet switch, unmanaged with 5 ports. Suitable for setting up networks with up to 100 Mbit/s.

Cable ETHERLINE® Y FC Cat.5	Active network components ETHERLINE® ACCESS U05T-2GEN
 Cat.5 2x2xAWG22/1 PVC outer sheath, PLTC approval and AWM style 21694 Fixed installation PROFINET® compliant 	 Unmanaged switch 5 ports RJ45 (10/100 Mbit/s) Redundant power supply DIN rail assembly Metal housing
Quantity: 500 m	Quantity: 1 item























