

# 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<sub>A</sub> 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 <sub>A</sub> -A-20-FC
<ul style="list-style-type: none"> <li>• Cat.7</li> <li>• 4x2xAWG23/1</li> <li>• PVC outer sheath</li> <li>• Fixed installation</li> <li>• PROFINET® compliant</li> </ul>	<ul style="list-style-type: none"> <li>• RJ45, for strands AWG27/7- AWG22/7</li> <li>• Cat.6<sub>A</sub></li> <li>• T568A colour coding</li> <li>• Metal housing</li> </ul>
<b>Quantity:</b> 500 m	<b>Quantity:</b> 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® DATA RJ45 connector.

Cable	Connector
ETHERLINE® PN Cat.5 Y FLEX FC	ED-IE-AXS-5-PN-20-FC
<ul style="list-style-type: none"> <li>• Cat.5</li> <li>• 2x2xAWG22/7</li> <li>• PVC outer sheath</li> <li>• Flexible installation</li> <li>• PROFINET® compliant</li> </ul>	<ul style="list-style-type: none"> <li>• RJ45, for strands AWG27/7-AWG22/7</li> <li>• Cat.5</li> <li>• PROFINET® colour coding</li> <li>• Metal housing</li> </ul>
<b>Quantity:</b> 500 m	<b>Quantity:</b> 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
<ul style="list-style-type: none"> <li>• Cat.5</li> <li>• 2x2xAWG22/7</li> <li>• PVC outer sheath</li> <li>• Flexible installation</li> <li>• PROFINET® compliant</li> </ul>	<ul style="list-style-type: none"> <li>• M12D, for strands AWG solid: 24-22 and AWG 7 wire: 26-22</li> <li>• Cat.5</li> <li>• PROFINET® colour coding</li> <li>• Metal housing</li> </ul>
<b>Quantity:</b> 500 m	<b>Quantity:</b> 20 items

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

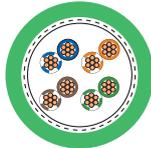


### PROFINET® Cat.5 highly flexible installation and M12 connectors

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-M12D-5-PN-67-FC
<ul style="list-style-type: none"> <li>• Cat.5</li> <li>• 2x2xAWG22/7</li> <li>• PUR outer sheath</li> <li>• Flexible installation</li> <li>• PROFINET® compliant</li> <li>• Halogen-free according to VDE 0472-815</li> </ul>	<ul style="list-style-type: none"> <li>• M12D, for strands AWG solid: 24-22 and AWG 7 wire: 26-22</li> <li>• Cat.5</li> <li>• PROFINET® colour coding</li> <li>• Metal housing</li> </ul>
<b>Quantity:</b> 500 m	<b>Quantity:</b> 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	Connector	Active network components
ETHERLINE® Y FLEX Cat.5e	ED-IE-AXS-6A-A-20-FC	ETHERLINE® ACCESS U08T-2GEN
<ul style="list-style-type: none"> <li>• Cat.5e</li> <li>• 4x2xAWG26/7</li> <li>• PVC outer sheath, UL type CMX approval</li> <li>• Flexible installation</li> </ul>	<ul style="list-style-type: none"> <li>• RJ45, for strands AWG27/7-AWG22/7</li> <li>• Cat.6A</li> <li>• T568A colour coding</li> <li>• Metal housing</li> </ul>	<ul style="list-style-type: none"> <li>• Unmanaged switch</li> <li>• 8 ports RJ45 (10/100 Mbit/s)</li> <li>• Redundant power supply</li> <li>• DIN rail assembly</li> <li>• Metal housing</li> </ul>
<b>Quantity:</b> 500 m	<b>Quantity:</b> 20 items	<b>Quantity:</b> 1 item

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



### PROFINET® Cat.5 fixed installation and 5 port switches

This kit contains a Cat.5 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	Active network components
ETHERLINE® Y FC Cat.5	ETHERLINE® ACCESS U05T-2GEN
<ul style="list-style-type: none"> <li>• Cat.5</li> <li>• 2x2xAWG22/1</li> <li>• PVC outer sheath, PLTC approval and AWM style 21694</li> <li>• Fixed installation</li> <li>• PROFINET® compliant</li> </ul>	<ul style="list-style-type: none"> <li>• Unmanaged switch</li> <li>• 5 ports RJ45 (10/100 Mbit/s)</li> <li>• Redundant power supply</li> <li>• DIN rail assembly</li> <li>• Metal housing</li> </ul>
<b>Quantity:</b> 500 m	<b>Quantity:</b> 1 item



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Data communication systems  
for ETHERNET technology



**HITRONIC®**  
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