ETHERLINE® ACCESS

Active network components for
industrial ethernet systems

LAPP GROUP

ETHERLINE® ACCESS

Industrial network solutions for Smart Factories

Industrial network solutions from Lapp means data cables, connectors, accessories and industrial grade active network components.

Most flexible and globally present solutions from one hand.

Improve your total cost of ownership with faster installation and lower downtime.

Rely on the well known high quality, availability and service from Lapp.

Reliable interaction of industrial network components from one source.

General Features
- Redundant power inputs – high availability
- Robust metal housing and DIN rail mounting
- IP 30
- Fanless – maintenance free

ETHERLINE® ACCESS M05T/M08T

CE FC UL LISTED DNV·GL

Features for managed switches
- Simple setup of redundant network topologies
- Reconfiguration time < 20 ms one of the lowest reconfiguration time of redundancy protocols
- RJ45 Ports: 10/100BaseT(X)
- Packet Buffer Size: 1 Mbit

- Supported protocols: HTTP, Telnet, EtherNet/IP, Modbus/TCP, IPv6, and many more
- Temperature range: 0 °C to 60 °C
- Power Input: 24 VDC redundant dual inputs
- Shock IEC 60068-2-27; Freefall IEC 60068-2-32; Vibration IEC 60068-2-6

Article number	Designation	Type	RJ45 ports	MTBF
21700121	ETHERLINE® ACCESS M05T	Managed	5	> 97 Years
21700122	ETHERLINE® ACCESS M08T	Managed	8	> 125 Years

ETHERLINE® ACCESS U05T/U08T

CE FC UL LISTED DNV·GL

Features for unmanaged switches
- Broadcast storm protection
- RJ45 Ports: 10/100BaseT(X)
- Packet Buffer Size: 512 kbit
- Temperature range: -10 °C to 60 °C

- Power Input: 12/24/48 VDC, 18 to 30 VAC, redundant dual inputs
- Shock IEC 60068-2-27; Freefall IEC 60068-2-32; Vibration IEC 60068-2-6

Article number	Designation	Type	RJ45 ports	MTBF
21700118	ETHERLINE® ACCESS U05T	Unmanaged	5	> 347 Years
21700119	ETHERLINE® ACCESS U08T	Unmanaged	8	> 277 Years

Photographs are not to scale and do not represent detailed images of the respective products.

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