Industrial Ethernet • Active network components











ETHERLINE® ACCESS M05T/M08T

Managed switches for industrial communication





Info

- · Redundant power inputs
- · Robust metal housing and DIN rail mounting
- Fanless maintenance free

Benefits

- Improve your total cost of ownership with faster installation and lower downtime
- · Most flexible and globally present solutions from one hand

Product features

- Simple setup of redundant networktopologies with reconfiguration time < 20 ms
- RJ45 Ports: 10/100BaseT(X)
- Packet Buffer Size: 1 Mbit
- Supported protocols: HTTP, Telnet,EtherNet/IP, Modbus/TCP, IPv6, and many more
- · Redundant Power Input: 24 VDC

Norm references / Approvals

- Shock IEC 60068-2-27
- Freefall IEC60068-2-32
- Vibration IEC 60068-2-6

Technical data



Protection rating IP 30



Temperature range 0°C to +60°C













ETHERLINE® ACCESS U05T/U08T

Unmanaged switches for industrial communication



· Redundant power inputs

Info

- Robust metal housing and DIN rail mounting
- · Fanless maintenance free

Benefits

- Improve your total cost of ownership with faster installation and lower downtime
- Most flexible and globally present solutions from one hand

Norm references / Approvals

- Shock IEC 60068-2-27
- Freefall IEC60068-2-32 • Vibration IEC 60068-2-6

Technical data



Protection rating IP 30



Temperature range -10°C to +60°C

Product features

- RJ45 Ports: 10/100BaseT(X)
- Packet Buffer Size: 512 kbit
- · Broadcast storm protection
- Redundant Power Input: 24 VDC

Article number	Article designation	Туре	RJ45 ports	MTBF in years
ETHERLINE® ACCE	SS M05T/M08T			,
21700121	ETHERLINE® ACCESS M05T	Managed	5	> 97
21700122	ETHERLINE® ACCESS M08T	Managed	8	> 125
ETHERLINE® ACCE	SS U05T/U08T			
21700118	ETHERLINE® ACCESS U05T	Unmanaged	5	> 347
21700119	ETHERLINE® ACCESS U08T	Unmanaged	8	> 277

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

Accessories

• ETHERLINE® EC FD Cat.5e RJ45 refer to main catalogue