# P | Cabling

## Data sheet U10 USB Network Interface - TP/FT-10 Channel

**110214 EAN 4250184120728** 2022/04/20 Version: B

#### Illustrations



See enlarged drawings at the end of document

#### **Product specification**

The USB network interface is a low-cost, high-performance LONWORKS interface for USB-capable personal computers and controllers. The U10 USB network interface is connected directly to a TP/FT10 free-topology twisted-pair (ANSI/CEA-709.3) LONWORKS channel by means of a high-quality removable connector. It is fully compatible with link powered channels.

- High network throughput and performance
- Sturdy design, removable plugs
- Plug-and-play driver for Windows 2000, XP and Server 2003
- Compatible with LNS<sup>®</sup> and OpenLDV<sup>™</sup> based applications
- Compatible with LonScanner<sup>™</sup> protocol analyzer
- CE marking, UL and cUL listed, TÜV certification





Page 1/3

P/N



### Data sheet U10 USB Network Interface - TP/FT-10 Channel

P/N 110214 EAN 4250184120728

2022/04/20 Version: B

METZ

Page 2/3

CONNECT

We realize ideas

Technical Data	
Supply	
Operating voltage	10-18VDC
Housing	
Dimensions	
Dimension (W x H x D)	22.4 mm x 18.2 mm x 113.2 mm
Dimension (W x H x D)	0.882 in. x 0.717 in. x 4.457 in.
Material	
REACh	compliant
REACh - substance (SVHC)	Lead / 7439-92-1
Temperature range	
Operating	
Temperature - Operating °C	0 °C - 70 °C
Temperature - Operating °F	32 °F - 158 °F
Storage	
Temperature - Storage °C	-20 °C - 85 °C
Temperature - Storage °F	-4 °F - 185 °F
Classifications	
ETIM 7.0	EC000634
ETIM 8.0	EC000634





## P Cabling

### Data sheet U10 USB Network Interface - TP/FT-10 Channel

Page 3/3

METZ

CONNECT

We realize ideas

#### P/N 110214 EAN 4250184120728 2022/04/20

2022/04/20 Version: B

Accessories from		
P/N	Designation	
110850131970	LF-F-DI4 LON	
110851131970	LF-F-DI10 LON	
110852132170	LF-F-DO4 LON	
1108531370	LF-F-AI8 LON	
1108541370	LF-F-AOP4 LON	
110855132670	LF-F-DIO4/2 LON	
110856132670	LF-F-DM4/4 LON	
1108571370	LF-F-AM2/4 LON	
1108581370	LF-F-SI4 LON	
1108591370	LF-F-TP LON	
110860133270	LF-F-CI4 LON	
1108621370	LF-F-TO4 LON	
1108631370	LF-F-DI230 LON	
1108791370	LF-F-FAM LON	

