STF-300C

RS-232/422/423/485 Copper to Fiber Converter

Features

- Extend Serial Transmission from 2 to 30 km over Fiber
- Selectable Data I/F for RS-232/422/423/485/TTL
- Selectable for 2 or 4 Wire RS-422/485
- Secure Data Transmission over EMI Resistant Fiber

Specifications

Standard
EIA / TIA
RS-232 / 422 / 423 / 485

LED
PWR, Data, Test, Fiber Link

Power
External AC Addapter 12 VDC@1A

Power Consumption
< 5 Watts

Operation Temperature
0° C to 50° C (32° F to 122° F)

Storage Temperature
0° C to 70° C (32° F to 158° F)

Operation Humidity
up to 90% (Non-condensing)

Case Dimension (W x H x D)
85.6 x 20.0 x 122.6 mm (3.37 x 0.79 x 4.83 inches)

Shipping Weight
0.3 Kg

Emission/Safety
CE, FCC Part 15 Class A

MTBF
257063 Hours

Warranty
5-Year Warranty

Ordering Information

STF-300C-CM02	RS-232/422/423/485 Copper to Fiber Converter, Standalone Module, Multi-Mode, SC connector, 2Km
STF-300C-CS30	RS-232/422/423/485 Copper to Fiber Converter, Standalone Module, Single-Mode, SC connector, 30Km
STF-300C-TM02	RS-232/422/423/485 Copper to Fiber Converter, Standalone Module, Multi-Mode, ST connector, 2Km
STF-300C-WA20	RS-232/422/423/485 Copper to Fiber Converter, Standalone Module, Single-Mode, 20Km, TX:1310nm; RX-1550nm
STF-300C-WB20	RS-232/422/423/485 Copper to Fiber Converter, Standalone Module, Single-Mode, 20Km, TX:1550nm; RX-1310nm

Antaira Technologies, LLC - eMail: info@antaira.com - Toll-Free: (877) 229-3665 - Phone: (714) 671-9000 - FAX: (714) 671-9944