

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
STF-300C-CS30
STF-300C-TM02
STF-300C-WA20
STF-300C-WB20

RS-232/422/423/485 Copper to Fiber Converter, Standalone Module, Multi-Mode, SC connector, 2Km
RS-232/422/423/485 Copper to Fiber Converter, Standalone Module, Single-Mode, SC connector, 30Km
RS-232/422/423/485 Copper to Fiber Converter, Standalone Module, Multi-Mode, ST connector, 2Km
RS-232/422/423/485 Copper to Fiber Converter, Standalone Module, Single-Mode, 20Km, TX:1310nm; RX-1550nm
RS-232/422/423/485 Copper to Fiber Converter, Standalone Module, Single-Mode, 20Km, TX:1550nm; RX-1310nm