



FEATURES:

- Compatible with NTSC; RS-170A & RS-343A and PAL
- Diagnostics: Video, Power and Optical Presence
- Full Color Transmission
- Real Time Video Transmission
- Modules or Rack Cards
- PFM Video Transmission

SPECIFICATIONS:

Video:

I/O Level.....	1 Vp-p
I/O Impedance.....	75 Ohms
Bandwidth.....	10 MHz
Differential Gain.....	5%
Differential Phase.....	3°
SNR.....	55 dB
Connector.....	BNC

Optical:

Wavelength.....	1300 nm
Loss Budget (9/125μ):.....	12 dB
Connector.....	FC/PC

Temperature (Operating)

-40°C to +74°C, non-condensing

Power Supply:

Module - 24 VAC Center Tap (AFI Part#: PS-24-CT-T)	
Power Consumption.....	5 Watts
Rack Card - (See AFI Part #: SR-20D/2)	
Power Consumption.....	5 Watts

Size:

Module - 8⁷/₈" x 5¹/₂" x 1¹/₈"
 Rack Card - 8" x 2" x 5" (requires 2 rack slots)

ORDERING INFORMATION:

MT-440C-SL = Module Transmitter
 RT-440C-SL = Rack Card Transmitter
 MR-440C-SL = Module Receiver
 RR-440C-SL = Rack Card Receiver

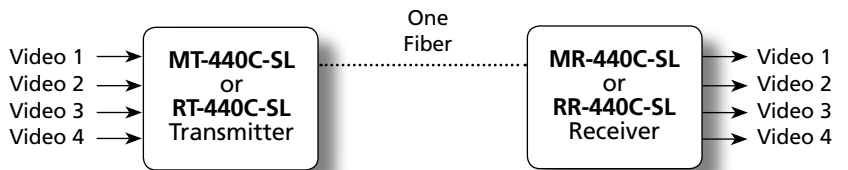
Example:

MT-440C-SL to RR-440C-SL



The American Fibertek 440C-SL Series transmit four channels of high-quality, FM video on one singlemode optical fiber at 1300 nm. Designed to be completely transparent to all camera and monitor manufacturers, the system requires no field adjustments at installation or additional maintenance thereafter. Diagnostic indicators provide a quick visual indication of system status.

The 440C-SL Series may be ordered as stand alone modules or rack cards that are mounted in the SR-20D/2 or SR-20R/1 American Fibertek Card Cages.



SEE WEBSITE FOR CURRENT RoHS PRODUCT AVAILABILITY