

3G-SDI extender over simplex fiber, Ethernet, Serial FEATURES

Multi-channel 3G-SDI transmission over one fiber core with CWDM

Single Mode (1310/1470/1550nm) up to 20km

Supports SMPTE 424M/292M/259M or DVB-ASI compatible

Automatic detection and re-loading of 3G, 1.5G, 270M SDI data rates

1080p@60Hz

Supports embedded digital audio stream

Coaxial inputs are equalizer (EQ), coaxial output functions (CD)

LED status provides quick indication of operating parameters

No EMI or RFI and no ground loops

Stand-alone or rack mounting

75 ohm 3G-SDI

Serial: RS485 or RS232 or RS422 (please specify when ordering)

Baud Rate: up to 1Mbps

Ethernet: 10/100Mbps

Supply: 5VDC/5W

Operating temperature: -20 - + 75°C

MTBF: >100,000 hours

Dimensions: 192 x 167 x 28 mm

