



ASI/SDI Equalizer & Distributor

The module provides high performance automatic equalization and re-clocking features required for distribution of serial digital video over distances for up to 40 dB cable attenuation and accepts both 270 Mbit/s ASI/SDI, complying BT656-3 and

EN50083-9 standard, thus eliminating the need for different cards. The BNC input and distributed 8 outputs connectors are located in the rear panel, and loss of input signal indicator is located on the front panel.

Features

- Up to 40 db Automatic Cable Equalization
- Accepts Different Input Standard ASI/SDI
- 8 Distributed Output Signals
- Loss of Input Signal Indicator
- Installable in 3RU Digital Studio Subrack

Specifications

SDI Input	
Standard	BT656-3, EN50083-9
Connector	BNC, 75 Ω
Return loss	>18db @ 270 Mb/s
Bit rate	270Mb/s
Equalization	Up to 40 dB @ 270 MHz
SDI Outputs	
Connector	BNC (×8), 75 Ohm
Return loss	>18db @ 270Mb/s
General	
Power	±5 VDC ,400 mA
Operating humidity	10 to 85%
Operating temperature	0 to +50°C
Dimensions	234 * 125 * 40

