9204

Dual HD/SD Reclocking Distribution Amplifier

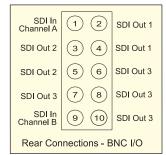
The 9204 is a two channel multi-rate SDI distribution amplifier, capable of equalizing and reclocking both standard definition and high definition signals. With a simple jumper selection the 9204 can be configured as a single channel 1:8, dual channel 1:4 plus 1:4, or dual channel 1:6 plus 1:2. This flexibility makes the 9204 adaptable to a wide range of installations. Each channel is independent and can run at different rates. Compatible with openGear™ frames, the 9204 equalizes the incoming SDI signal (up to 300m of cable at 270 Mbit and up to 100m of cable at

reclocks it with automatic rate detection for all popular data rates. The SDI outputs faithfully reproduce the incoming signal with excellent jitter and return loss specifications.

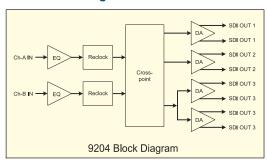


1.485 Gbit) and

9204 Rear Connection



9204 Block Diagram

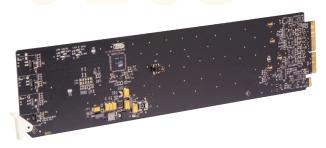


Features

- Two channels of SDI distribution on one card
- Flexible channel configuration (1:8, 1:4 plus 1:4, 1:6 plus 1:2)
- LED indicators for input signal presence and input data rate
- Auto equalization supports
 143 Mbit to 1.485 Gbit signals
- For use in openGear™ frames
- Five year warranty

9205

Dual HD/SD Non-Reclocking Distribution Amplifier

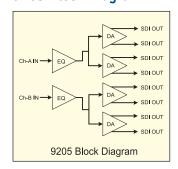


The 9205 is a two channel multi-rate SDI distribution amplifier, capable of equalizing both standard definition and high definition signals. With four SDI outputs for each input, the 9205 is a great choice for high density SDI distribution. Compatible with openGear™ frames, the 9205 equalizes the incoming SDI signal (up to 300m of cable at 270 Mbit and up to 100m of cable at 1.485 Gbit). The SDI outputs faithfully reproduce the incoming signals with excellent jitter and return loss specifications.

Features

- Two channels of SDI distribution on one card
- Four SDI outputs per channel
- LED indicators for input signal presence
- Auto equalization supports
 143 Mbit to 1.485 Gbit signals
- For use in openGear™ frames
- Five year warranty

9205 Block Diagram



9205 Rear Connection

