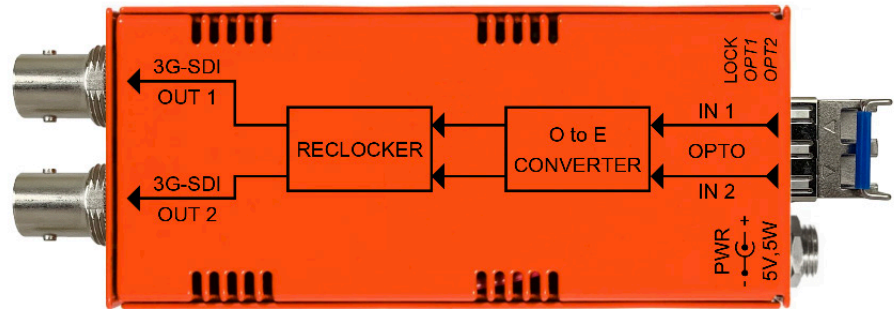


FEATURES

- ▷ Excellent Value
- ▷ Compact Size
- ▷ Rugged Steel Enclosure
- ▷ Highest of Quality Components

APPLICATIONS

- ▷ Live Broadcast
- ▷ Arenas and Stadiums
- ▷ Shared Control Rooms
- ▷ Campus Facilities



NBX-2RX-3G-LC

The NBX-2RX-3G-LC from MultiDyne provides a miniature solution to receive two 3G/HD/SD-SDI signals over single-mode fiber optic cable using LC connectors at distances up to 10km.

The NBX-2RX-3G-LC provides two SDI fiber optic inputs on LC connectors with a wavelength range of 1270 nm to 1610 nm and offers one output to each SDI signal on a 75 Ohm BNC connector.

The NBX-2RX-3G-LC provides reclocking on both of the outgoing SDI signals on the BNC connectors. Dual Color LED indicators provide a GREEN status indication to show that the reclockers are locked to valid SDI signals or a RED status indication to show a valid SDI signal is not present.

Power to the NBX-2RX-3G-LC is provided by an external AC adapter with a locking DC connector supplied with the module.

NBX-2RX-3G-LC CONNECTORS



TECHNICAL SPECIFICATIONS

Supported Data Rates	125Mbps (MADI), 270Mbps, 1.5Gbps, 6Gbps, 12Gbps
I/O & Connectors	Video = BNC 75ohm 800mVp-p, Fiber = LC Duplex
Optical input Sensitivity	-3 to -17dBm Typical
Power	5VDC, .5W Adapter
Dimensions	3.875" x 1.750" x 0.688" (L x W x H)
Weight	5.6 oz

ORDERING INFORMATION

Part #	Description
NBX-2RX-3G-LC	3G/HD/SD-SDI Dual Fiber Optic Receiver LC Connectors Includes Power Supply