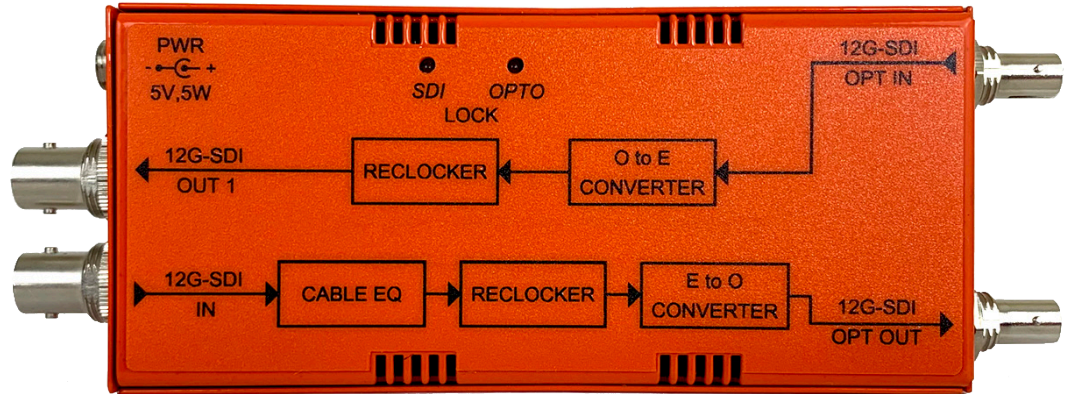


FEATURES

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

APPLICATIONS

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



NBX-TRX-12G-ST

The NBX-TRX-12G-ST from MultiDyne provides a cost-effective miniature solution to transmit two 12G/6G/3G/HD/SD-SDI signals over single mode fiber optic cable using ST connectors at distances up to 10km.

The transceiver accepts an SDI input on a 75 Ohm BNC connector and provides an optical output on an ST connector. At the same time, it accepts an SDI optical input on an ST connector and outputs that to a 75 Ohm BNC. Transport is over single mode fiber optic cable at 1310 nm.

The NBX-2TX-12G-ST provides reclocking on both of the incoming 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 valid SDI signals are not present at the inputs.

Power to the NBX-2TX-12G-ST is provided by an external AC Adapter with locking DC connector supplied with the module.

NBX-TRX-12G-ST CONNECTORS



TECHNICAL SPECIFICATIONS

Mechanical, Environmental

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-TRX-12G-ST	12G/6G/3G/HD/SD-SDI Dual Fiber Optic Transceiver. 2 ST Connectors. Includes Power Supply.