

Title: LL232

Product number: LL232

Brochure Number:

General:

Operation: This device is used to convert an asynchronous RS232 data signal to an optical signal, which is then sent as a serial data stream down the fibre optic cable.

At the receiving end the serial data stream is then converted back to the corresponding RS232 data signal. Each LL232 unit comes equipped with both transmit and receive industry standard ST connectors. The units can be configured for either DCE or DTE by means of jumpers on the circuit board. If the unit is configured for DCE, then transmitted data is on pin 2 and received data is on pin 3. If, on the other hand it is configured for DTE, then transmitted data is on pin 3 and received data is on pin 2.

The unit requires an external 12vdc power supply and the recommended one is the LL231.

Single channel RS232 fibre interface

