

Title: LL2100 - X.21  
Product number: LL2100  
Brochure Number:  
General:

Operation: The LL2100 is a 19 to 2048K Baud optical interface unit which is designed to extend the X.21 data and control signal, to be communicated between DTE and DCE equipment, over fibre.

The LL2100 unit receives the X.21 data signals from the DCE unit and converts the signals to an encoded serial optical data stream, which is then transmitted through the fibre to a receiving LL2100 unit. This unit then converts the optical data stream back to the X.21 data signals, which are then sent to the DTE unit.

The distance over which the system can operate is determined by the fibre interface used. The options are limited to 3.5, 12, 16, 36, 50 and 70 kilometres.

X.21 single channel 19/64 Kbps fibre interface

