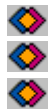
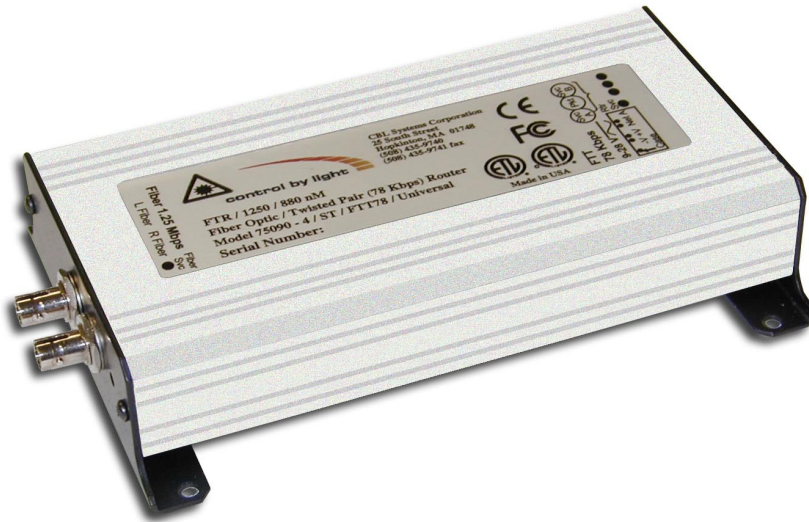




CBL™ Weak Link Monitoring Software

Features



Simple to use

Access data via Echelon's LonMaker®

Available on all CBL's patented transmit and receive on a single fibre core technology Lon Fibre Routers and SMX Transceivers, Multimode only versions.

Description

The new 1P5V4_0 Weak Link Detect software uses SNVT_switch for reporting errors. This software resides on a Neuron fitted to CBL's SMX fibre transceiver or inside their Lon Fibre router. Using a suitable Echelon LonWorks network management tool such as LonMaker for Windows you can access this extra Neuron and the data on the status of the fibre link.

With LonMaker you can monitor the Network Variable using 'Browse', nvoErrorStat.

The value field can be decoded as follows;

No Errors	= 0.00
Weak Link	= 1.01
Critically Weak Link	= 2.01
Jam Received	= 3.01

You can simply monitor just the x.01 only, which will show that some error has occurred. When the error goes away the value will clear back to 0.00.

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