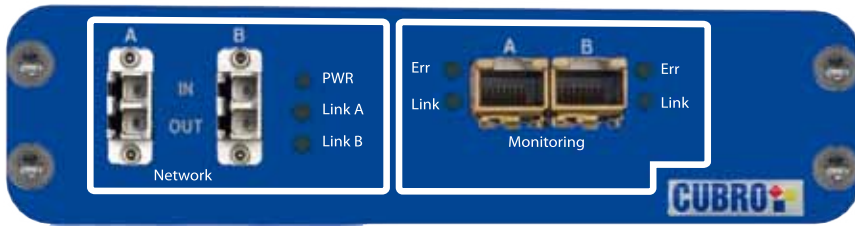


Cubro Converter Tap mini



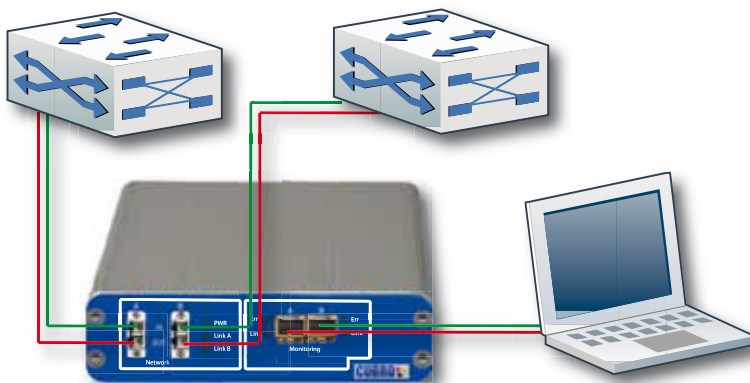
The CUBRO Converter TAP converts the traffic of an optical Gigabit Ethernet link to an SFP output. With its fully passive connection to the network it does not influence the traffic of the optical network link while still allowing full access to the traffic via the electrical 1000B-T monitoring port.

For all these cases CUBRO provides a cost-effective, flexible and small device which converts the incoming traffic to an additional output port. The CUBRO Converter TAP uses SFP modules which give a maximum of flexibility to the user. It is possible to change or add SFPs during operation without interrupting other ports. (hot-swap)

Moreover, it is possible to use non-vendor specific SM, MM, COPPER, CWDM, BIDI -SFP, in any combination.

The path from input to the output ports is fault-transparent. If the link on input port is going down, the output ports follow with a short delay.

The path from input to the output ports is layer 1 to 7 transparent. Any error on the input port will be copied to all output ports.



Functions

Port Multiplication

One input Port will be converted to one SFP Port.

Multiple output SFP supported

Copper Gbit , SM, MM BIDI

Fault Propagation

If the link on the input port is going down the output ports will follow with a short delay.

LED Indicators

LEDs on the front panel indicate power and signal status.

Different Power Versions

5V DC Supply with or without redundancy, power dissipation : 7.5W

Propagation Delay (In to Out)

0.7 ns only

MTBF

198185 hours

Operating Temperature

0 to 55°C

Operating Humidity

80% maximum relative humidity

Physical Dimensions (H x W x D)

3 x 11,2 x 17 cm
1,8 x 4,4 x 6,7 in

Rugged Aluminium Housing

Stable Aluminium Housing with precise connector labelling on front panel.

19" Rack mountkit also available

