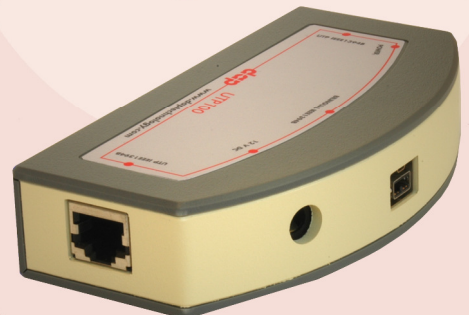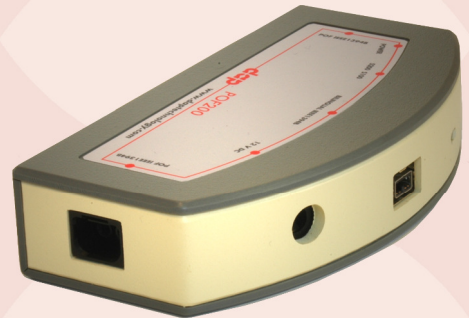# dap TECHNOLOGY

INTERFACE SOLUTIONS

CONVERTERS

Description

DapTechnology offers a line of flexible physical media converters. They are perfectly suited to overcome wiring challenges and physical media conflicts introduced with 1394b.

Do you need to connect your FireSpy® Bus Analyzer to a UTP-5, glass-optical (GOF) or plastic optical (POF) fiber network? Simply rewire using the appropriate Media Converter and connect the converter's bilingual port directly to the FireSpy®.

Or do you need to convert from standard copper cables to optical fiber in order to handle longer distances? The new DapTechnology Media Converters are perfectly suited to do just that. Also they can be powered off the 1394 bus. So in combination with analyzer from the Advanced and Triple FireSpy® series (these models optionally provide 1394 bus power) no external power sully is needed.

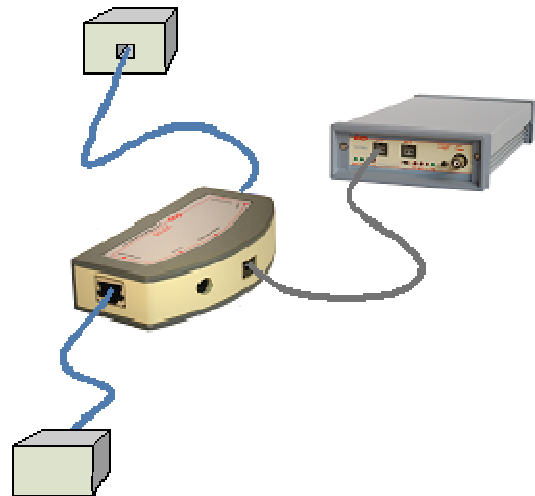Take advantage of DapTechnology's new series of physical Media Converters and reduce your wiring challenges!

Key Features

o   IEEE1394b-2002 compliant
o   Support for up to 800Mbps data rates and long distances
o   One 1394b bilingual port
o   Two UTP/GOF/POF ports
o   Robust design
o   External Power Supply or powered from the bus

Type	Part Number	Speed	Length
POF	FSC1	S100 S200	100m 50m
GOF	FSC2	S800	100m
UTP	FSC3	S100	100m

SPECIFICATION:

Dimensions:	123 mm x 66 mm x 28 mm
Weight:	POF: 110 g GOF: 125 g UTP: 115 g
Power Requirements:	POF: 2.3 W GOF: 2.7 W UTP: 1.2 W
Compliance:	FCC Class A
Connections:	1 x IEEE1394 – bilingual POF: 2x SMI - IEEE1394 GOF: 2x LC-Duplex - IEEE1394 UTP: 2x RJ45 - IEEE1394 Power supply input
Indicators:	Green LED for power indication
Switches:	POF: S100-S200 selection
Package Content:	Converter Switching AC/DC Power Supply
Product warranty:	**12** months limited warranty
Part Number:	POF: FSC1 GOF: FSC2 UTP: FSC3

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