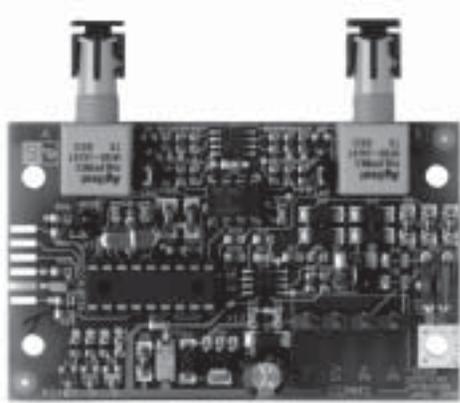


# RS485 LAN to Optical Fibre Interface



## Specifications

### Power Supply

Input Voltage:	10.5 – 13.8 Volts DC
Operating Current:	50mA maximum (no peripheral devices)

### Communications

Max. distance from panel:	1.5kms
Specified Cable for Challenger & Access Controller LAN:	Belden 8723 or equiv.
Operating Temperature:	0 - +70°C

### Board Size

TS0896 LAN to Fibre Optic Interface:	'B' size board
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## Features

This unit converts the Challenger LAN to Optical Fibre. One or two optical fibre connections can be used with this interface. When using one optical fibre connection, the TS0896 has the ability to be multi-dropped; when using two fibres, the TS0896 must be wired in a 'point to point' configuration.

## Ordering Information:

**TS0896** - RS485 LAN to Optical Fibre Interface with Enclosure.

Data Sheet

Installation Manual

Consultants Specification