FIBRE OPTIC SDI VIDEO COMMUNICATIONS: DESIGN: DEVELOPMENT: MANUFACTURER

MEET THE FAMILY

The VOLAMP Broadcast connect system claims to be one of the most versatile low cost systems available for SDI interconnection. The system was designed with the user in mind. To this end it uses a simple 19" rack only 75mm deep into which may be inserted a range of different width modules with up to 9 modules in a rack. All modules have Display/Control on the front and connections on the rear. Modules are multiple widths of 67mm (M). These may be mounted in the rack or free standing.

Modules presently available are



RACK FRAME

- o 1U high 19" Rack mounting.
- o Adjustable mounting brackets.
- o Will house up to 9, 1M modules.
- o Modules can be mixed
- o Optional Power Supply Module.

RACK PSU

- o Input universal mains
- o Out 6 locking connectors 5v at 2 Amps





FIBRE TRANSMITTER

- o Media converter from copper BNC to Fibre.
- Reclocked
- o Width 1M
- o Fibre connector LC Single Mode
- o SD-HD-3G



FIBRE RECEIVER

- Media converter Fibre to copper BNC
- Reclocked
- o Width 1M
- o Fibre connector LC Single Mode
- o Led display of received light level
- o SD-HD-3G



FIBRE/COPPER TRANSCIEVER

- o Media converter Fibre-copper
- o Fibre connector LC Copper 2 BNC outputs
- o LED display of light input
- o BNC input reclocked
- o Width 2M
- o Option Single fibre BIDI

COPPER TO 4 FIBRE DA

- o Media converter Copper BNC input to 4 Fibre out LC SM
- Reclocked
- o Width 3M

4 PORT DA

- o DA with status display
- o Display Data Rate SD-HD-3G
- Reclocked
- o Width 2M

8 PORT DA

- o DA with status display
- o Display Data rate SD-HD-3G
- Reclocked
- o Width 4M

8 PORT DA with fibre input

- Reclocked
- o Display Data rate SD-HD-3G
- o Unique Feature Push Button changes connection LEDs to receive Light
- o Level Indicators
- o Width 4M

WDM MODULE

- o Module housing 2 splitter /combiners 1310/1550nm
- Connectors LC
- o Width 3M

Additional Modules are under design. Enquires for Custom Modules welcome.

For further detail information on these products please visit our website. www.volamp.com



