

## SDI/ASI Change Over SD-401



- 4x1 SDI/ASI changeover, Manual mode available.
- Non-broadcast data rates also supported nonreclocked
- Auto changeover on signal loss or reclock error
- Configurable change back logic
- Integrated DA with 4 re-clocked SDI outputs

## SD-401 Specifications

<b>SDI INPUT</b>		
1	Number of inputs:	2 - 4
2	Standard:	SMPTE 259M
3	Data Rate:	1Mbps - 540Mbps
4	Connector:	75 ohm BNC female
5	Impedance:	75 ohm nominal
6	Return Loss:	> 15dB (5MHz-270Mhz)
7	Cable Equalization:	0 to 300m typical Belden 8281A
<b>SDI OUTPUT</b>		
1	Number of outputs:	4
2	Connector:	75 ohm BNC female
3	Signal Level:	800mVp-p $\pm$ 10%
4	Signal Polarity:	2 outputs non-inverting, 2 outputs inverting
5	Impedance:	75 ohm nominal
6	Return Loss:	> 15dB (5MHz-270Mhz)
<b>Other</b>		
1	Re-clocking rates:	143, 177, 270, 360, 540Mbps
2	Standard support:	SMPTE 259M, 305.2M, 344M, 310M DVB-ASI EN50083-9 AES-3id
3	Switch Mode:	Auto / Manual / Bypass
4	Input equalizer:	Support
5	CONTROL INTERFACES	RS485 (optional)
<b>Chassis</b>		
1	AC power	220 VAC
2	Dimensions	483 x 44 x 178 mm (19", 1RU)

\* Specification subject to change without notice \*