

## DS3/ASI & ASI/DS3 Converter

Model: Organ-DA, Organ-AD



### Technical Specification:

#### **DS3/ASI Converter DS3 Input:**

- ◆ 1 DS3 input
- ◆ 1 DS3 Loop output
- ◆ Bit Rate: 44.736Mb/s
- ◆ Compliant with ITU-TG.703 standard
- ◆ Frame structure: compliant with ITU-T G.752 ITU-T G.804 standard
- ◆ Interface type: BNC female, 75Ω

#### **DS3/ASI Converter ASI Output:**

- ◆ 2 ASI outputs
- ◆ Compliant with EN50083-9 standard
- ◆ Support 188/204 package
- ◆ Interface type: BNC female, 75Ω

#### **ASI/DS3 Converter ASI Input:**

- ◆ 1 ASI input
- ◆ 1 ASI loop output
- ◆ Compliant with EN50083-9 standard
- ◆ Support 188/204 package
- ◆ Interface type: BNC female, 75Ω

#### **ASI/DS3 Converter DS3 Output:**

- ◆ 1 DS3 output
- ◆ Bit Rate: 44.736Mb/s

- ◆ Compliant with ITU-TG.703 standard
- ◆ Frame structure: ITU-T G.752, ITU-T G.804 standard
- ◆ Interface type: BNC female, 75Ω

#### **Stream Processing:**

- ◆ Data Format: LSB or MSB
- ◆ Frame Type: Framed or Unframed
- ◆ RS coding: ON or OFF
- ◆ Scrambler: ON or OFF
- ◆ Interleaver: ON or OFF
- ◆ Bit Rate Recovery: ON or OFF
- ◆ PCR correction
- ◆ PID filtering

#### **Control Mode:**

- ◆ Local control: Front panel, keys, LCD ,LEDs

#### **Physical parameters:**

- ◆ Power supply: AC 220V+/-10%, Less 20W
- ◆ Operation temperature: 0-50°C
- ◆ Store temperature: -10-70°C,
- ◆ Humidity: 10%-80%
- ◆ Dimension: 540mm×483mm×44mm (1RU)
- ◆ Net weight: 3 kg; Gross weight: 4.5 kg

