

MDA-14VAC

HD-SDI VIDEO DISTRIBUTION AMPLIFIER



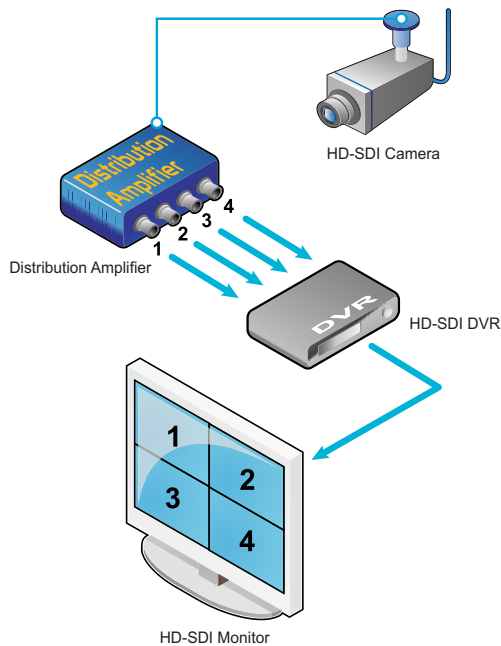
- FEATURES -

- Compact HD-SDI Video Distribution Amplifier
- 1 HD-SDI Video Input (SMPTE 292M)
- 4 Separately Buffered HD-SDI Outputs (SMPTE 292M)
- Auto Equalization
- Auto Re-clock / Bypass Any Rate from 10KBPS through 2.97GBPS
- Low Power Consumption : Free Voltage DC 12V, 1A
- Compact Size & Light Weight
- Input / Output Return Loss : > -15dB at 1.5GBPS
- Input / Output Impedance : 75ohms +/- 1%

- CONNECTION DIAGRAM -

■ 1x4 HD-SDI Video Distribution

MDA-14VAC provides HD-SDI video distribution from 1 HD-SDI video input to 4 HD-SDI video outputs.



- SPECIFICATIONS -

| MDA-14VAC | |
|--------------------------|---------------------------------------|
| Format | 1080p, 1080i or 720p Manual Selection |
| Video Input | 1 HD-SDI Input (SMPTE 292M) |
| Input Format | 1080p 24/25/30/50/60 |
| | 1080i 50/60 |
| | 720p 24/25/30/50/60 |
| Video Output | 4 HD-SDI Output (SMPTE 292M) |
| Output Format | 1080p 24/25/30/50/60 |
| | 1080i 50/60 |
| | 720p 24/25/30/50/60 |
| Input Return Loss (BNC) | > -15dB, 270Mb-3Gb |
| Output Return Loss (BNC) | > -15dB, 270Mb-3Gb |
| Input Impedance (BNC) | 75ohms +/- 1% |
| Output Impedance (BNC) | 75ohms +/- 1% |
| Power Consumption | Free Voltage DC 12V, 1A |
| Dimension | 83.75(D) x 31.75(H) x 87.07(D)mm |
| | 3.35(D) x 1.27(H) x 3.48(D)inch |

* Design and specifications are subject to change without notice.