**AX3M XLR CONNECTOR**

**AX3F XLR CONNECTOR**

**AX3 M SHIELDED CONNECTOR**

**AX3F M SHIELDED CONNECTOR**

**LED STATUS**

<table>
<thead>
<tr>
<th>FUNCTION</th>
<th>LEFT LED</th>
<th>RIGHT LED</th>
<th>COMMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Off</td>
<td>Off</td>
<td>Off</td>
<td>No Power</td>
</tr>
<tr>
<td>Device is booting</td>
<td>Solid GREEN</td>
<td>Solid RED</td>
<td></td>
</tr>
<tr>
<td>Slave with sync</td>
<td>Blinking GREEN</td>
<td>Solid GREEN</td>
<td>Normal Operation</td>
</tr>
<tr>
<td>Clock Master</td>
<td>Blinking GREEN</td>
<td>Blinking GREEN</td>
<td>Normal Operation</td>
</tr>
<tr>
<td>Any runtime error</td>
<td>Blinking RED</td>
<td>Blinking RED</td>
<td>Normal Operation</td>
</tr>
<tr>
<td>Identify</td>
<td>Alternating RED and GREEN</td>
<td>Alternating RED and GREEN</td>
<td>Blinking for 6 seconds (cycle every 0.5 seconds)</td>
</tr>
<tr>
<td>Failsafe (bootloader)</td>
<td>Blinking RED</td>
<td>Blinking RED</td>
<td>Failsafe, Corrupt Capability (red in DC)</td>
</tr>
<tr>
<td>Upgrade</td>
<td>Blinking ORANGE</td>
<td>Blinking ORANGE</td>
<td>Device is upgrading</td>
</tr>
</tbody>
</table>

**SPECIFICATIONS**

**ELECTRICAL**
- Power Consumption: < 2 Watt
- Power Over Ethernet (Required): Class 1 IEEE 802.3af POE PD Compliant

**DIGITAL SIGNAL**
- Impedance: 110 Ohm balanced
- Signal to Noise Ratio: >135dB
- Sample Rate: 44.1 kHz, 48 kHz (default), 96 kHz
- Bit Depth: 24 bits
- Network Speed: 100 Mbps
- Network Interface: Dante Audio over IP, AES67 RTP
- Asynchronous Sample Rate Conversion: Yes

**DANTE® AUDIO**
- Dante Protection Class: IP40
- Operating Temperature: -5°C to +60°C (23°F to +140°F)
- Insertion and Withdrawal Force: ≥10N - ≤30N
- Weight: 192g (0.423lb)
- Classification: Overmolded PVC 60P Black

**CLIMATIC**
- Operating Temperature: -5°C to +60°C (23°F to +140°F)
- Humidity: 95% max. non-condensing

**MECHANICAL**
- Insertion and Withdrawal Force: ≥10N - ≤30N
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- Classification: Overmolded PVC 60P Black

**MATERIALS**
- Housing: Overmolded PVC 60P Black

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**RJD32A3-0050**

**SERIES PREFIX ADAPTER TYPE**

**AES3 I/O, 2 CHANNELS IN - 2 CHANNELS OUT**

**LENGTH IN cm**

(Standard Length = 50cm)