**SPECIFICATIONS**

**ELECTRICAL**
- **Power Consumption**: < 2 Watt
- **Power Over Ethernet or USB**: Class 1 IEEE 802.3af POE PD Compliant

**DANTE® AUDIO**
- **Sample Rate**: 48 kHz
- **Bit Depth**: 24 bits
- **Network Speed**: 100 Mbps
- **Network Interface**: Dante Audio over IP, AES67 RTP
- **Network Transport**: IP40

**CLIMATIC**
- **Operating Temperature**: -5°C to +60°C (23°F to +140°F)

**MECHANICAL**
- **Insertion and Withdrawal Force**: ≥10N - ≤35N
- **Weight**: 110g (0.243lb)

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

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**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>Solid GREEN</td>
<td>Solid RED</td>
<td>No Power</td>
</tr>
<tr>
<td>Device is booting</td>
<td>Solid GREEN</td>
<td>Solid RED</td>
<td>Normal Operation</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 GREEN</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>

**SERIES PREFIX**

- **ADAPTER TYPE**: RJD32U1-0050
- **LENGTH IN cm**: Standard Length = 50cm

**Sample Rate**: 48 kHz
**Bit Depth**: 24 bits
**Network Speed**: 100 Mbps
**Network Interface**: Dante Audio over IP, AES67 RTP
**Network Transport**: IP40

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**LED STATUS**

- **FUNCTION**: LEFT LED
- **FUNCTION**: RIGHT LED
- **LED STATUS**: COMMENT

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

**SERIES PREFIX**

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