



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

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
DANTE® AUDIO	Sample Rate	44.1 kHz, 48 kHz (default), 96 kHz
	Bit Depth	24 bits
	Network Speed	100 Mbps
	Network Interface	Latency from 1ms
	Network Transport	Dante Audio over IP, AES67 RTP
CLIMATIC	Asynchronous Sample Rate Conversion	Yes
	Protection Class	IP40
MECHANICAL	Operating Temperature	-5°C to +60°C (23°F to +140°F)
	Insertion and Withdrawal Force	≥10N - ≤30N
MATERIALS	Weight	192g (0.423lb)
	Housing	Overmolded PVC 60P Black

RJD32A3-0050

SERIES PREFIX
ADAPTER TYPE
LENGTH IN cm

AES3 I/O, 2 CHANNELS IN - 2 CHANNELS OUT
 (STANDARD LENGTH = 50cm)



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LINEAR	ANGULAR	MATERIAL:	DRN:	B.V.	DATE:24/05/2018
X .X ±0.5	X° ±1	SEE PARTS LIST	CKD:	P.M.	DATE:24/05/2018
X.X ±0.1	X° ±30'		APP'D:	P.M.	DATE:24/05/2018
X.XX ±0.05	X'XX' ±15'	DO NOT SCALE	FINISH:	N/A	SCALE: NTS
BREAK ALL SHARP EDGES AND REMOVE ALL BURRS		THIRD ANGLE PROJECTION		SIZE:	A3
DIMENSIONS IN MILLIMETRES		TITLE: AMPHE-DANTE ADAPTER, AES3 I/O, 2x2			
		PART No: RJD32A3-XXXX		REV: 3	
		DRAWING No. 55011319-000-1		SHEET 2/2	

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