

70V, 40W Digital MINI AMPLIFIER

ARCHITECTS AND ENGINEERS
SPECIFICATIONS / TECHNICAL DATA

GENERAL SPECIFICATIONS - AMPMA70V40



AUDIO INPUT		AUDIO OUTPUT	
INPUT 1	1 ea. Stereo Audio (L & R RCA)	OUTPUT	1 ea. Mono Amplifier
INPUT 2	1 ea. Stereo Audio (3.5 Mini Jack)		
INPUT 3	1 ea. Digital Audio (Optical Cable)		
INPUT 4	1 ea. MIC		
INPUT CONNECTOR 1	1 ea. RCA L/R	OUTPUT CONNECTOR 1	1 ea. 3-Pole 3.81mm Captive Screw Connector
INPUT CONNECTOR 2	1 ea. 3.5mm Jack		
INPUT CONNECTOR 3	1 ea. SPF Fiber Connector Optical		
INPUT CONNECTOR 4	1 ea. 3-Pole 3.81mm Captive Screw Connector		
INPUT IMPEDANCE	>10 kΩ	OUTPUT TYPE	Constant Voltage 70 V or 100 V
AUDIO GENERAL			
FREQUENCY RESPONSE	120 Hz - 20 kHz	CMRR	>70 dB @ 20 Hz - 20 kHz
SNR	80 dB (Max)	BANDWIDTH	120 Hz - 20 kHz
RATED POWER OUTPUT	40 Watt @ 8 Ω	THD + NOISE	1% @ 1 kHz, 0.3% @ 20 kHz at Nominal Level
VOLTAGE GAIN	26 dB	-	-
CONTROL FUNCTION			
RS232 CONTROL	1 ea. 3-Pole 3.81mm Captive Screw Connector	FRONT PANEL CONTROL	Buttons
ID CODE CONTROL	16 ID Codes for Control	-	-
IR REMOTE	14 Button Control - Powered by One Lithium Battery - Model CR2025 (Battery Not Included)		
GENERAL			
TEMPERATURE	-20° C - +70° C	HUMIDITY	10% - 90%
POWER SUPPLY	DC 24 V Power Adapter	POWER CONSUMPTION	5 W
CASE DIMENSION	6 1/32" (153 mm) W x 1 47/64" (44) H x 5 43/64" (144mm) D	PRODUCT WEIGHT	1.89 Lbs. (0.86 Kg)



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