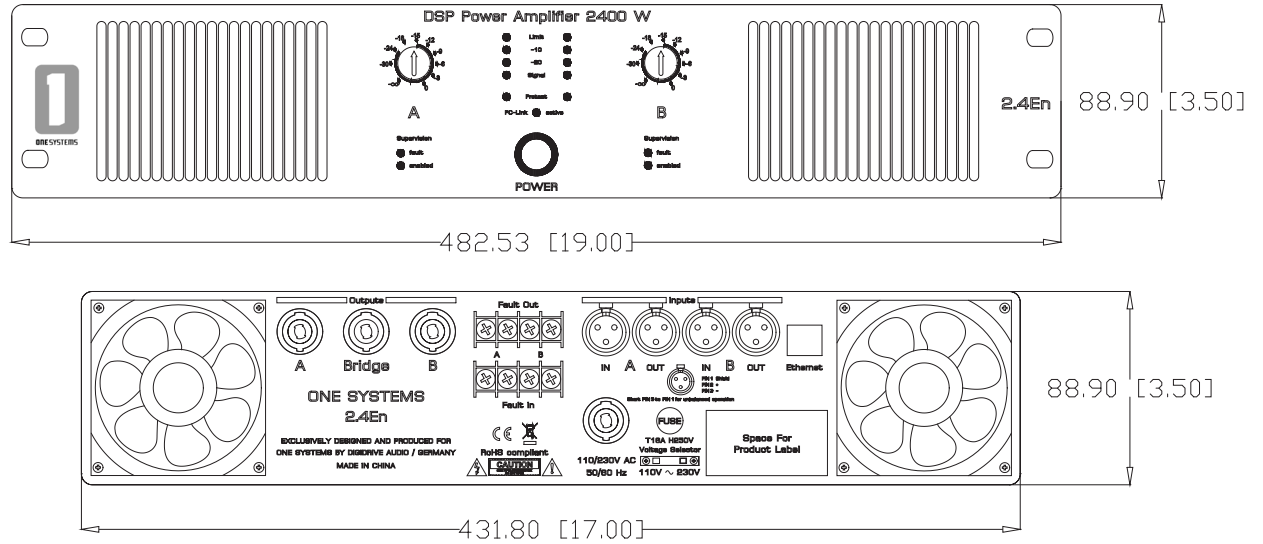




ONE SYSTEMS

# 2.4En Power Amplifier



## SPECIFICATIONS

### OUTPUT POWER\*

Stereo mode, both channels driven

8 Ohms	700 W
4 Ohms	1200 W
2 Ohms	1800 W

Bridge mode

8 Ohms	1400 W
4 Ohms	2400 W

\* ratings are at 0.05% THD for stereo mode  
ratings are at 0.1% THD for bridge mode

Input Sensitivity 0.775 Vrms (0dBu)

Signal to Noise (20Hz – 20kHz) 100dB(A)

Frequency Response 20Hz – 20kHz (+/- 0.2dB)

THD (20Hz – 20kHz) < 0.05%

THD (1kHz) < 0.01%

Damping Factor > 500

IMD (SMPTE) < 0.01%

Input Impedance 20kOhms balanced  
10kOhms unbalanced

Cooling 2 ea. fans  
(front to rear air flow)

Input Connectors 3 pin XLR , XLR thru  
Electronically balanced

Output Connectors Neutrik Speakon

Dimensions 88.9 x 482.5 x 453 (mm)  
3.5 x 19 x 17.8 (in)

Weight 26.5 lbs (12kg)

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Klongtoey, Bangkok 10110 Thailand

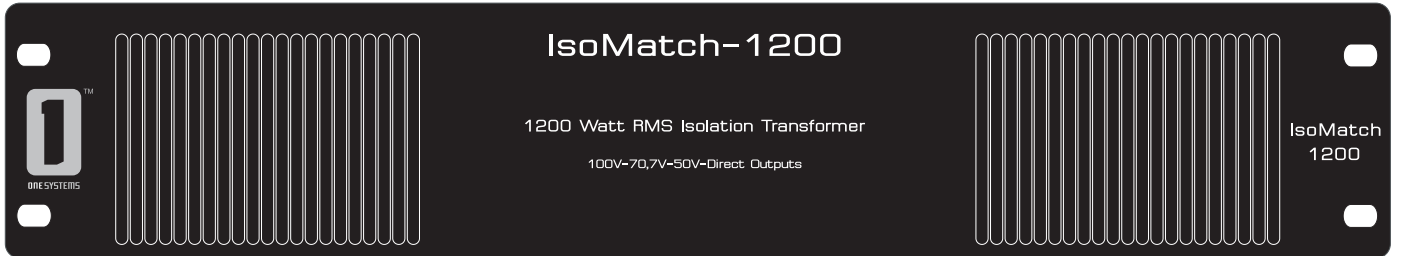
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# IsoMatch 1200™

## 1200 WATT OUTPUT ISOLATION AND MATCHING TRANSFORMER

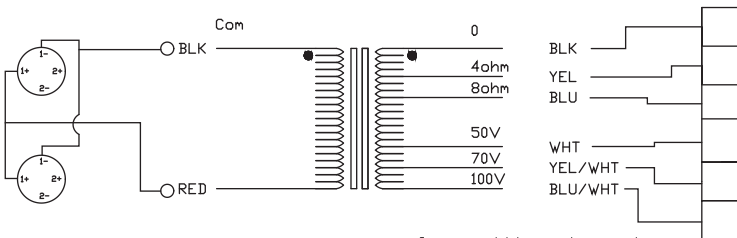
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The ONE SYSTEMS IsoMatch-1200 is a 1200 Watt output isolation and matching transformer designed for use in high power distributed sound reinforcement sound systems. The IsoMatch-1200 will provide full isolation for 4 Ohm and 8 Ohm systems as well as isolation for 70.7Vrms and 100Vrms distributed systems. Frequency response is 50Hz to 16kHz (-3dB).

The IsoMatch-1200 is mounted in a 2U standard 19 inch (482.6mm) chassis to allow for easy and simple integration into a system rack. The system features Neutrik Speakon inputs and barrier strip outputs. Although the IsoMatch-1200 is designed for use with the ONE SYSTEMS 2.4EN power amplifier the IsoMatch-1200 may be used with any professional grade high output amplifier.

Full system wiring is shown below:

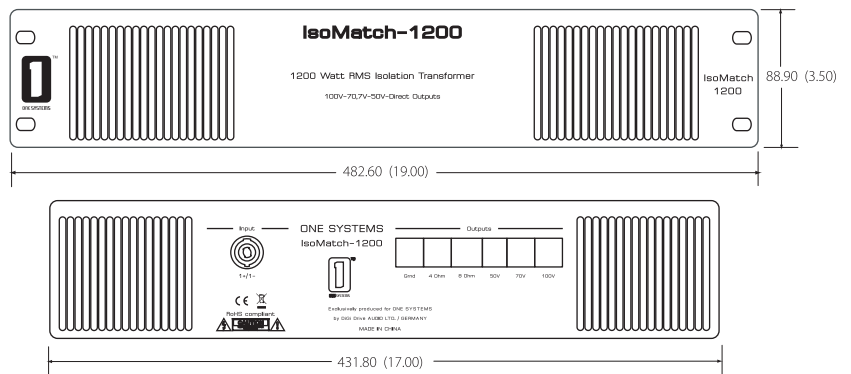


Neutrik Spkeakon  
NL4MP

6 position barrier  
strip with security  
cover

### SPECIFICATIONS

Outputs:	4 Ohm 8 Ohm 70.7 Vrms 100 Vrms
Frequency Response:	50Hz – 16kHz (-3dB)
Dimensions: (standard 19" relay rack)	88.9 x 482.53 x 453 (mm) 3.5 x 19 x 17.83 (in)
Weight:	20 lbs (9kg)



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