70/100 Volt Audio Transformer Packs

High power audio transformer packs for up to 800 W; 4 Ω to 70/100 V
2-/4-/6-channel versions, toroid

- ✔ For professional PA applications
- ✔ Transformer packs or single units
- ✔ 120, 200, 300, 500, 800 W per channel
- ✔ 2-/4- or 6 channels in 19" racks (2U)
- ✔ Separate prim.-/secondary windings
- ✔ Touchproof binding posts
- ✔ Matches intern. safety standards
- ✔ High durable all steel 19" rack case
- ✔ 2 U toroid

The rack-mount transformer packs

Depending on the various models, these units allow conversion of 2, 4, or 6 low impedance (4 Ohms) input signals into 70/100 Volts outputs, rated up to 800 Watts per channel. All technical data and specifications of these high quality transformers, especially their low distortion and linear frequency response, meet the highest demands of the contemporary professional audio industry. The toroid transformers guarantee a flat, wide frequency response and very low stray. All transformers are submersion impregnated and heat dried for mechanical stability and moisture resistance. The electrically separate primary- and secondary windings comply with all major international safety regulations. The rugged all-steel-case can house up to 6 transformers. The case does not bear any label or logo, so that the installer is free to fix his own label sticker. In addition to the "ready-to-install" units, an empty case for holding specific transformer combinations is also available. Any of the mentioned transformers may be used at random.

Connectors: touch proof binding posts.
Size: (2 U) 482 x 88 x 370 mm (W x H x D)
(including rear mounting brackets)

Model	Channel	Trafos	U
PT2120T	2	2 x 120 W	2
PT4120T	4	4 x 120 W	2
PT6120T	6	6 x 120 W	2
PT2200T	2	2 x 200 W	2
PT4200T	4	4 x 200 W	2
PT6200T	6	6 x 200 W	2

PT-BP-CE compatible touch proof binding posts

Model	Channel	Trafos	U
PT2300T	2	2 x 300 W	2
PT4300T	4	4 x 300 W	2
PT6300T	6	6 x 300 W	2
PT2500T	2	2 x 500 W	2
PT2800T	2	2 x 800 W	3
PT6000-2	empty case		2

Architects Specification

Broadband audio transformer for conversion from low impedance amplifier outputs (4 Ohms) to a constant voltage output for installations with long cable runs in professional audio systems; high power toroid transformers with output power of up to 800 W at 100 V constant output voltage; typical distortion <0,1%; frequency response 50 to 16 000 Hz; electrically separate primary and secondary windings comply with all major international safety regulations. The rugged allsteel rack case (2 U) can house up to 6 transformers.
output power: type:

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