PR-DIM Series





PR-DIM Series

Multichannel-Installation-Modules: PR-DIM 1x800, PR-DIM 2x200, PR-DIM 2x400

The models PR-DIM 1x800, PR-DIM 2x00 and PR-DIM 2x400 are modular equipped multichannel Class-D installation amplifier modules with up to 1x800W, 2x200W res. 2x400W RMS output power with the utmost energy efficiency. Through the special and compact design of the modules they can be mounted easily into control cabinets respectively onto mounting plates or just on the wall.

Through the optional Ethernet connection with GIU (Graphical-User-Interface) of the PR-DIM Series with elaborated user software and password protection, the amplifier modules can be easily identified and adjusted respectively verified visually.

The modules own a regulated blower for noise reduction and are featured with capable protection circuits. They exhibit professional screw connectors/quick connectors for an easy installation. Active frequency network included. The PR-DIM series - for a lasting and environmentally sustainable investment.

All technical specifications are subjected to be changed without prior notice! PR electronic e.K. – Hauptstrasse 34 – 73569 Eschach – GERMANY – Phone/Fax: +49 (0)7175-5600/4500 E-Mail: mail@pr-electronic.com – Web: www.pr-electronic.com

Technical Data

Model	PR-DIM 1x800	PR-DIM 2x200	PR-DIM 2x400
Power (RMS) 2x4Ω		2x200 W	2x400 W
2x4Ω Power (RMS) 2x8Ω		2x130 W	2x260 W
Power (RMS) 1x8Ω	1x800 W		
Power (RMS) 1x16Ω	1x560W		
Sensitivity (balanced)	1,0 V	1,0 V	1,0 V
Signal to noise	> 98 dB	> 98 dB	> 98 dB
Slew rate	40 V/us	40 V/us	40 V/us
Frequency range (-1dB)	22 Hz–20 kHz	22 Hz–20 kHz	22 Hz–20 kHz
THD / TIM	< 0,08 / 0,05%	< 0,08 / 0,05%	< 0,08 / 0,05%
Damping factor (8Ω/1kHz)	>200	>200	>200
Net Weight	3,7 kg / 8,2 lbs	2,8 kg / 6,2 lbs	3,7 kg / 8,2 lbs
Measures W/H/T (mm)	325x57x210	325x57x210	325x57x210

Developed designed and



"Go Green" with PR Sound

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