

SMi1500

SMPS Audio amplifier 2 x750W @ 4 Ohms

Code : 9829

EAN : 3662009002064



Technical data

- Power output:
 - 4 Ohms RMS stereo power: 2 x 750 W
 - 8 Ohms RMS stereo power: 2 x 450 W
 - 2 Ohms RMS stereo power: 2 x 1000 W
 - 8 Ohms bridged power: 1 x 1500 W
 - 4 Ohms bridged power: 1 x 2000 W
- S/N ratio: > 90 dB
- Distorsion (THD+N):
- Input sensitivity: 1V or 1.4V for Jack and XLR inputs, 0.775V for the RCA input
- Voltage gain: 38 dB
- Output circuitry: AB
- Bandwidth: 20 Hz - 20 KHz @ 8 Ohms (+/- 0.5 dB)
- Damping factor: > 200
- Input impedance:
 - Balanced: 10 kOhms
 - Unbalanced: 20 kOhms
- Cooling: Continuously variable speed (Front to rear)
- Input connectors:
 - XLR plugs
 - Balanced TRS Jack
 - Unbalanced RCA
- Output connectors:
 - Binding post-Jacks
 - 4-pole Speakon®
- Front panel:
 - ON/OFF power switch
 - Channel 1 and 2 volume
- Rear panel:
 - Mode selection (Stereo/Parallel/Bridge)
 - Input sensitivity selection (1V/1.4V)
 - Bass enhancer (+6 dB @ 80 Hz)
- Indicators:
 - Power supply (Red)
 - ON (Green)
 - Protect (Red)
 - Clip (Red)
 - Signal (Green)
 - Parallel mode (orange)
 - Bridge mode (orange)
- Protections:
 - Short-circuit
 - Current limiter
 - DC offset
 - RF protection
 - Thermoregulation and thermal protection
- Dimensions (L x W x H): 483 x 89 x 335 mm
- Weight: 9.2 kg