

INTUSONIC 2SDL160 Class-D Amplifier 2x150W

Stereo studio utility amplifier, 2 x 150 W RMS (4 ohms)

Art. No.: 12604125

GTIN: 5060502923110



Description:

The INTUFORCE 2SDL160 is an extremely versatile low-impedance power amplifier for installation purposes. Featuring ultra-high CMRR circuitry at the input, it accepts long cable runs. Via its input forwarding function, it can serve both as a stereo and as a dual-mono amplifier. The input signals can be processed per channel by the internal 2-band EQ as well as a 100Hz highpass filter to suit the connected speakers. Rear-side volume controls with peak LEDs allow exact level settings without any tampering by the operator. An ultra-flexible link output, which can either carry the original input signal or the signal processed by the volume controls and EQs, allows to build large cascaded systems to more complex requirements. Being based on class D amplification technology and a switch mode power supply with very conservative power reserves, the 2SDL160 not only runs cool and silent, but also has the endurance to satisfy the most demanding applications.

Features:

- Stereo or parallel mono mode
- Mono-summing option for two incoming stereo signals
- Link output with selectable routing pre/post volume/EQ to allow flexible scaling of cascaded systems
- Ultra-high CMRR input circuitry for long cable runs
- (19") 48.3 cm rack installation 1 U
- The device is cooled by passive convection cooling
- For further information about this product, please refer to the Data Sheet under "Downloads"

Logistic

EAN / GTIN: 5060502923110

Weight: 3,80 kg

Length: 0.54 m

Width: 0.33 m

Height: 0.09 m

Technical specifications:

Power supply:	115/230 V AC, 50/60 Hz
Power consumption:	Max. 350 W
Protection class:	Protection class I
Output power:	2 x 150 W RMS (4 ohms) 2 x 80 W RMS
Power connection:	Mains input via IEC (M) power supply cord with safety plug (provided)
Fuse:	5 x 20 mm, T 3.15 A fuse replaceable
Frequency range:	20 - 20000 Hz
S/N ratio:	>71 dB
THD:	<0.12 % at 1 kHz
Cooling:	Passive convection cooling
Housing color:	Black
Circuitry:	Class D
Crosstalk:	>63 dB
Control elements:	Power switch, level control per channel
Status LED:	Power, protect, peak
Connections:	Input: line via 2 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version) Input: line via 4 x screw plug-in terminal Link: line via 2 x 3-pin XLR (M) mounting version Link: line via 2 x screw plug-in terminal Output: speaker via 1 x screw plug-in terminal Mute function via 1 x screw plug-in terminal
Equalizer:	Channel/EQ: 2 x 2-band tone control mono
Crossover frequency:	100 Hz on HF
Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48.26 cm Depth: 24.5 cm Height: 4.4 cm
Weight:	3.30 kg

Scope of delivery:

1 x user manual
1 x amplifier
1 x power cord
8 x screw plug-in terminal
1 x plug (male)
4 x foot