OMNITRONIC E-900 Amplifier
Stereo PA amplifier with limiter, 2 x 450 W/4 ohms

Art. No.: 10451065

GTIN: 4026397367942

The article is no longer in our assortment.

Features:

- 2 operating modes can be selected (stereo or bridged) with LED indicators
- Limiter, switchable
- Speaker switch-on delay
- 2 level controls
- Each channel with LED for activated protective circuit (protect) and 7-fold output meter with clip LED
- Complete protection set against short-circuit, overheat, DC voltage, power on/off transients
- Groundlift switch against humming
- Fan cooling
- Signal inputs via XLR or RCA jacks, with XLR feed-through output
- Speaker outputs via lockable Speaker jacks and pairs of screw terminals
- Additional Speaker plug for 8-ohm bridge operation
- Rack installation with 2 units
- (19") 48.3 cm rack installation

Logistic

EAN / GTIN: 4026397367942
Weight: 11,40 kg
Length: 0.52 m
Width: 0.41 m
Heigth: 0.14 m

Technical specifications:

Power supply:	115/230 V AC, 50/60 Hz
Power consumption:	511,00 W
Output power:	Max. 900 W
	300 W RMS (8 ohms)
Housing design:	(19") 48.3 cm rack installation
Dimensions:	Width: 48,3 cm

	Depth: 34,5 cm
	Height: 8,9 cm
Weight:	10,70 kg
Power output sine:	
Stereo 4 ohms	2 x 450 W
Stereo 8 ohms	2 x 300 W
8 ohms bridged	1 x 900 W
Frequency range:	10-50000 Hz, ±1.5 dB
Damping factor:	>350
Distortion factor:	0.1 %
Slew rate:	45 V/µsec
S/N ratio:	>100 dB
Channel seperation:	>70 dB/ 1 kHz
Input sensitivity:	0.77 V
Input impedance:	20 kohms
Input voltage:	max. 21 dBV/9V
Input connectors:	2 x XLR, 1 x stereo RCA
Output connectors:	2 x Speaker, 1 x Speaker (bridge), 2 x pairs of screw terminals, 2 x XLR (feed-through output)
Control elements:	power switch, level control per channel, mode switch (stereo/bridged), limiter selector, groundlift selector
LED indicators:	stereo, bridged (globally), protect, and 7-fold output meter with clip LED (per channel)
Protection circuits:	short-circuit, overheat, DC voltage, power on/off transients, softstart
Construction:	steel chassis with aluminum front panel
Dimensions (DxWxH):	345 x 482 x 100 mm (19", 2 U)