

Signal/noise ratio	> 88dB
Input sensitivity	1 kHz max. 750 mV
Power supply	230 VAC, 50/60 Hz
Dimensions	220x180x50mm

Part No.	Ord.No.
S DYNAVOX ESA-18 black	54167
O DYNAVOX ESA-18 silver	52409



Dream Sound 1
Set consist of audio amplifier ESA-1 and pair of speakers.
Power supply 230V/50Hz
Versions in black or silver colour.
Speaker dimensions:
130 x 95 x 100mm

Part No.	Ord.No.
S DYNAVOX DREAM SOUND black	63034
O DYNAVOX DREAM SOUND silver	63035



Dream Sound 2
Set consist of audio amplifier ESA-18 and pair of speakers.
Power supply 230V/50Hz
Versions in black or silver colour.
Speaker dimensions:
170 x 150 x 230 mm

Part No.	Ord.No.
S DYNAVOX DREAM SOUND 2 black	63240
O DYNAVOX DREAM SOUND 2 silver	63241



VR-70E
Tube amplifier with great price-performance ratio. Comparable to more expensive amplifiers
Power Amplifier: 4xEL34
Pre-Amplifier: 2x 6F2

Technical Parameters	VR-70E
Power	2x40W
Distortion	< 1%
Signal/Noise	> 90 dB
Frequency Range	20 - 40 000 Hz +/- 1.5 dB
Supply Voltage	230 VAC, 50/60 Hz
Dimensions	400x190x230mm
Weight	16 kg

Part No.	Ord.No.
O VR-70E	52263

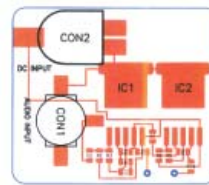


VR-20
Tube amplifier with great price-performance ratio.
Power Amplifier: 4x6P6P
Pre-Amplifier: 2x 6F2

Technical Parameters	VR-20
Power	2x10W
Distortion	< 1%
Signal/Noise	> 90 dB
Frequency Range	20 - 60 000 Hz +/- 1.5 dB
Supply Voltage	230 VAC, 50/60 Hz
Dimensions	305x250x180mm
Weight	9.2 kg

Part No.	Ord.No.
O VR-20	75359

NEW!



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PAA-350-70-4639

Low voltage amplifier for all types of SONITRON piezoceramic speakers Modul is based on Burr Brown's audio amplifier OPA544. It works in a wide range of voltage and current. Bridge connection of two amplifiers allows to have output voltage up to 120Vpp. As an input signal use any audio device with output 1Vrms

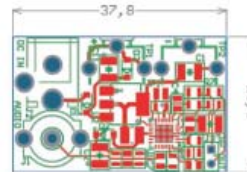
Technical Parameters	PAA-350-70-4639
Power Supply	20 - 70 VDC
Input Sensitivity	1Vrms
Average Current Consumption	12mA
Output	max. 120 VPP

Part No.	Ord.No.
S PAA-350-70-4639	65419

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PAA-LM4960SQ-01

Low voltage amplifier for all types of SONITRON piezoceramic speakers Modul consists of integrated step-up converter, amplifier and protection against short circuit and reversing of polarity
Compact dimension: 38x24mm
Direct supply with 9V battery or adapter.
Input connector: RCA
Output connector: pin header



Technical Parameters	PAA-350-70-4639
Power supply	7 - 20 VDC
Distortion	< 1%
Max. load capacity	800 nF + 20Ω
Input sensitivity	600 mVPP
Average Current Consumption	45mA
Output	max. 24 VPP

Part No.	Ord.No.
S PAA-LM4960SQ-01	65418