

Four-channel amplifier 4XV300



Part-No.: 580261

Power amplifier for the voice alarm system VARIODYN D1 in class D technology with four independent power channels and galvanic isolated 100 V direct outputs, symmetric inputs, inrush current limitation and soft start.

Four built-in fans with smooth temperature controlled speed control.

Features:

- Power amplifier 4-channel, 100 V outputs
- Efficiency higher than 80 %
- Control and monitoring by DOM
- Integrated electronic protection against thermal overload and short-circuit on the output

Rated voltage	230 V AC
Rated frequency	50 Hz ... 60 Hz (+10 % / -5 %)
Power output	4x 300 W none
Technology	Class D
Transmission range	20 Hz ... 20000 Hz
System input impedance	> 20 kΩ (symmetrically)
Harmonic distortion at nominal level	0,03 % @ 1 kHz
Efficiency	< 80 %
Ambient temperature	-5 °C ... 55 °C
Storage temperature	-10 °C ... 55 °C
Color	gray, similar to RAL 7016
Weight	approx. 12 kg
Dimensions	W: 483 mm H: 88 mm D: 454 mm (2 HU, 19")

Accessories:

583444	Backup cable RC 44
583491	Input cable DOM amplifier (2 x required)
583477.21	Output cable 4XV amplifier DOM 583477.21