

KL1 AMPLIFIED

**Dynamic
Loudspeaker
with integrated
amplifier**

Article-No.:
6601-004-000-51



Product:

Characteristics

- Loudspeaker with integrated amplifier
- Car and truck supply ready (12 V and 24 V)
- Low consumption
- Small design for easy and space saving installation
- Frequency range optimized for radio communication

Options

- 8 Ω version
(Article-No.: 6601-004-001-51)

Application range

- For mobile and fixed radio systems

Scope of delivery

- Loudspeaker with mount and cable
- Installation guide

Technical Data:

General

Operating voltage:	10 V to 32 V
Consumption:	max. 450 mA, ≤ 1 mA (ignition contact = 0 V)
Housing:	Plastic PA, black
Dimensions:	Height: 72 mm, Width: 77 mm, Depth: 50 mm, Ø 58 mm
Weight:	235 g
Connection:	5-wire cable; Cable length: 2 m; open wires
Storage temperature:	-40 °C to +70 °C (-40 °F to +176 °F)
Operating temperature:	-30 °C to +60 °C (-22 °F to +140 °F)

Loudspeaker amplifier

Frequency range:	300 Hz to 6 kHz at -10 dB (8 Ω version: 300 Hz to 16 kHz at -10 dB)
Effective sound pressure:	83 dB/1 W/1 m ± 3 dB
Maximum output:	3.2 W (8 Ω version: 1.8 W)
Gain:	+24 dB
Input voltage:	100 mV
Input impedance:	1 kΩ
Ignition contact:	yes