

# KL1 Amplified Loudspeaker

Dynamic loudspeaker with integrated amplifier

## Article Number

01 6601 00400451 (former 6601-004-003-51)



## 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

## Scope of delivery

- Loudspeaker with mount and cable
- Installation guide

## Options

- [Minor modifications and individual adaptations](#) on request

## Application range

- For mobile and fixed radio systems

## Specifications

### General

Housing	PA plastic, black
Dimensions	Height 72 mm, width 77 mm, depth 50 mm, Ø 58 mm
Weight	235 g (8.3 oz)
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)
Operating voltage	10 V to 32 V
Consumption	max. 450 mA,

### Loudspeaker amplifier

Frequency range	300 Hz to 6 kHz at -10 dB
Effective sound pressure	83 dB/1 W/1 m ± 3 dB
Maximum output	3.2 W
Gain	+24 dB
Input voltage	100 mV
Input impedance	1 kOhm
Ignition contact	Yes