# 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

- Loudpseaker with mount and cable
- Installation guide

# **Technical Data:**

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

10.04.2012

 $Specifications \, subject \, to \, change. \, Product \, may \, differ \, from \, image.$