

# DHL1/R

Compact  
horn loudspeaker

Article-No.:  
**6602-045-000-53**



## Product:

### Characteristics

- Rugged flame resistant plastic housing
- Very compact design
- High sound output
- Protection class IP65 (6K5) (IEC 60529; VW 80101)
- Salt fog resistant (IEC 60068; VW 80101)

### Options

- Customized plugs
- 8 Ω and 16 Ω versions
- Black housing

### Application range

- For mobile and fixed radio systems

### Scope of delivery

- Horn loudspeaker with cable

## Technical Data:

### General

Housing:	Plastic PA66, red flame resistant per UL94 V-0; NF F 16-101/102 I2/F2; BS6853 Table 7/8 Ib II
Dimensions:	Depth 80 mm, Height 125 mm, Ø 115 mm
Weight:	940 g (33.1 oz)
Connection:	2-wire cable, halogen free, 6 m, without connector
Storage temperature:	-40 °C to +105 °C (-40 °F to +221 °F)
Operating temperature:	-25 °C to +85 °C (-13 °F to +185 °F)

### Loudspeaker

Frequency range:	600 Hz to 4 kHz at -10 dB
Effective sound pressure:	104 dB/1 W/1 m ± 3 dB
Impedance:	4 Ω ± 20 % at 1 kHz
Maximum output:	max. 25 W