

## K 64 WP 50 OHM

**Art. No. 2919**

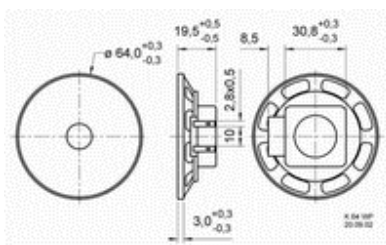
**6.4 cm (2.5") full-range speaker** with a plastic basket and plastic diaphragm. Broad [frequency response](#) and good voice reproduction. Particularly well suited to outdoor applications and where ambient conditions are generally unfavourable (e.g. high humidity).

**Typical applications:**

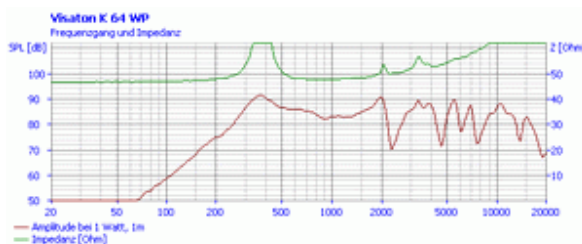
- Monitoring speaker for electronic devices
- Monitoring speaker for outdoor systems

**Attributes:**

- Weather-resistant
- UV-resistant
- Plastic: ABS (basket; UL 94: HB); Mylar (diaphragm)
- Functionally at cold according to EN 60068-2-1/EN 50155
- Cold storage (-40 °C) according to EN 60068-2-1/EN 50155
- Functionally at damp heat (cyclic) according to EN 60068-2-3/EN 50155
- Functionally at dry heat according to EN 60068-2-2/EN 50155



sketch



frequency- and impedance response



**Technical Data:**

Rated power	2 W
Maximum power	3 W
Nominal impedance Z	50 Ohm
Frequency response	200–15000 Hz
Mean sound pressure level	86 dB (1 W/1 m)
Resonance frequency fs	300 Hz
Magnetic induction	0,7 T
Magnetic flux	45 μWb
Height of front pole-plate	2 mm
Voice coil diameter	10 mm
Height of winding	2,5 mm
Cutout diameter	60 mm
Net weight	0,05 kg
Protective system	IP 65
Heat resistance	-25 ... 60 °C

**Similar Products**

<a href="#">FR 7 4 OHM</a>	<a href="#">FRS 7 4 OHM</a>
<a href="#">FRS 7 8 OHM</a>	<a href="#">FRS 7 S 8 OHM</a>
<a href="#">K 64 WP 8 OHM</a>	<a href="#">K 64 WPT 8 OHM</a>

