

K 64 WP 50 OHM

Art. No. 2919

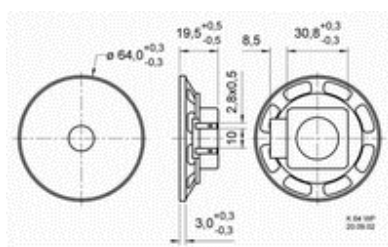
6.4 cm (2.5") full-range speaker with a plastic basket and plastic diaphragm. Broad [frequency response](#) and good voice reproduction. Particularly well suited to outdoor applications and where ambient conditions are generally unfavourable (e.g. high humidity).

Typical applications:

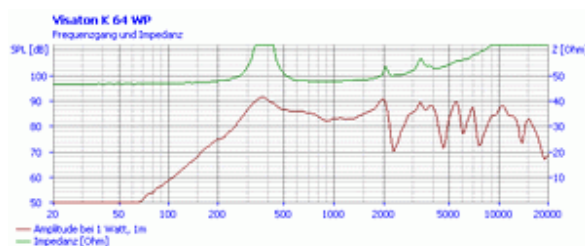
- Monitoring speaker for electronic devices
- Monitoring speaker for outdoor systems

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

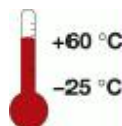


[sketch](#)



[frequency- and impedance response](#)

IP 65

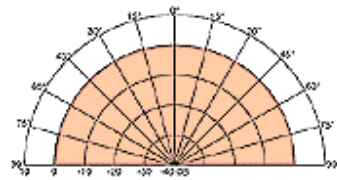


Technical Data:

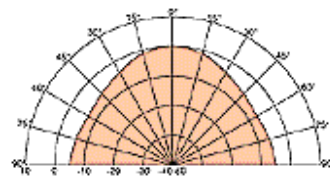
Rated power	2 W
Maximum power	3 W
Nominal impedance Z	50 Ohm
Frequency response	200–15000 Hz
Mean sound pressure level	86 dB (1 W/1 m)
Resonance frequency fs	300 Hz
Magnetic induction	0,7 T
Magnetic flux	45 μWb
Height of front pole-plate	2 mm
Voice coil diameter	10 mm
Height of winding	2,5 mm
Cutout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

Similar Products

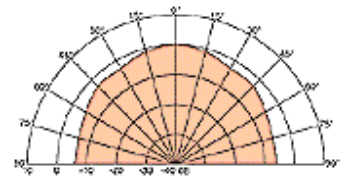
FR 7 4 OHM	FRS 7 4 OHM
FRS 7 8 OHM	FRS 7 S 8 OHM
K 64 WP 8 OHM	K 64 WPT 8 OHM



[radiation pattern 2000 Hz](#)



[radiation pattern 5000 Hz](#)



[radiation pattern 10000 Hz](#)