

# Roof mount antenna

74 ... 87.5 MHz

**KATHREIN**

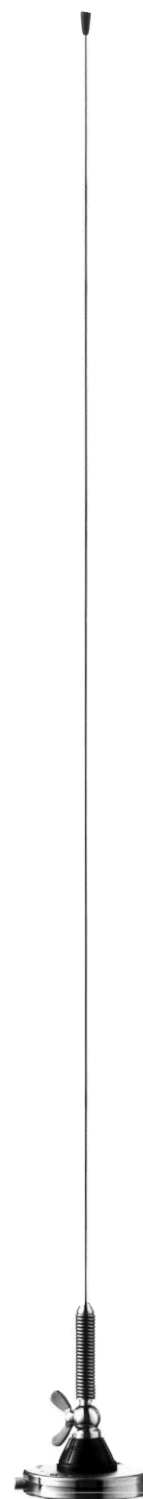
Antennen · Electronic

- Antenna for duplex operation.
- Connection M11 x 1.

**Type No. K 50 65 42 2**  
Ord. No. 510 330

74.215 – 77.655 MHz/  
84.015 – 87.455 MHz,  
0 dB gain (ref. to quarter-wave  
whip), length 1025 mm (must not  
be changed).

Connection	M11 x 1
Maximum load	20 W (at 50 °C ambient temperature)
Tuning	By means of two trimmers the antenna can be fine-tuned to optimum voltage standing wave ratio in the given frequency range.
Location of mounting	Car roof with 30 – 50 cm Dis- tance to the rear end of the roof.
Mounting hole	In bore hole 12 mm diameter.
Built-in depth	16 mm
Max. diameter at base	38 mm
Material	Whip and spring: Stainless steel. Swivel-joint parts: Chromium-plated brass. Tuning case: Nickel-plated brass. Base: Weathering resistant plastic.
Contents of delivery	Whip, base, tuning box.
Accessories	Connector M11 x 1: K 62 10 0 for RG 213 K 62 05 5 minicrimp adapter
Components	Type No. (Ord. No.)
Whip	K 50 47 40 41 (510 300)



K 50 65 42 2

**SMARTEQ**  
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