

Magnet mount antenna

58 ... 300 MHz

Type No. K 51 16 4
Ord. No. 510 351

58 ... 300 MHz,
0 dB gain (ref. to quarter-wave
whip),
supply length 1380 mm

Connection

Cable RG 058-PE 4 meters long

Tuning

By shortening the whip (please
note mounting instructions).

Maximum load

80 W
(at 50 °C ambient temperature)

Mounting

By attaching the antenna to a
steel surface of at least 1 m²
extension that should be as even
as possible.

Magnetic adhesive force:
Approx. 200 N.

Max. diameter at base

95 mm

Material

Whip: Stainless steel.
Swivel-joint parts:
Chromium-plated brass.
Magnetic base in shock-resistant
plastic housing.
Neoprene protection cover for
the adhesive surface of the
magnetic base.

Contents of delivery

Whip, base, cable,
protection cover.

Components

	Type No.	(Ord. No.)
Whip	K 51 12 40 1	(510 349)
Swivel-joint elements*	K 66 00 3	(510 153)
Protection cover	K 66 01 2	(510 156)
Cable	K 62 24 7	(510 148)
Tip protection	K 66 01 9	(510 159)

* butterfly nut + bolt + locking washer



Use of antenna on stationary vehicle:
The magnet may lift off from vehicle even at slow
speed collision.



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