

MaxiMag™



MaxiMag – Robust magnet mount

MaxiMag is the most robust magnet mount in Smarteq assortment. It is perfect for the longer radiators. The ball joint allows you to adjust the positioning of the radiator, which makes it more flexible.

- Designed for reliable magnet mounting
- Operates in frequency range 27-1000 MHz
- Perfect choice for usage of long radiators
- Ball joint for the radiator, allowing positioning of the radiator irrespective to the base
- Designed for radiators with M6 thread

Electrical and Mechanical data for MaxiMag magnet mount antenna



Electrical

■ Frequency	27 - 1000 MHz
■ Impedance	Nominal 50 Ω
■ Polarization	Linear vertical
■ VSWR	Depending on radiator
■ Gain	Depending on radiator
■ Max Power	50 W

Mechanical

■ Dimension	87 x 79.5 (ØxH) mm Note: Without radiator
■ Weight	800 g including cable and connector Note: Without radiator
■ Material	Pin: Stainless steel Joint: Zinc, black powder lacquer Base: Polycarbonate Contact house: Zinc, surface treated Magnet: Ferrite Sealing: Silicone
■ Colour	Black

Environmental

■ Temperature	Storage: -40°C +80°C Operating: -25°C +70°C
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Other

■ Cable	LL58 3.65 m
■ Connector	FME (female)
■ ISO9001 Certified	

Smarteq reserves the right to change specifications without prior notice.

Smarteq's business concept is to use the latest technology to develop products in the field of wireless telecommunications. The business is focused on the development and sale of products for the end market and the OEM market.