MidiMag – Magnet mount antenna



MidiMag has a slim design but is still robust. It has an easy detachable cable with FME connection if you should prefer another cable than the 4.5 m LL58 it comes with. The connection is protected with shrinking tubing.

- Designed for reliable magnet mounting
- Operates in frequency range 27–1000 MHz
- Possibility to easy detach the cable from base via a FME connection
- Designed for radiators with M6 thread



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Specifications

Electrical

Frequency	27–1000 MHz	
Impedance	Nominal 50 ohm	
Polarization	Linear vertical	
VSWR	Depending on radiator	
Gain	Depending on radiator	
Max Power	50 W	

Mechanical

Dimension	59 x 54.5 (ØxH)	59 x 54.5 (ØxH) mm (without radiator)		
Weight 4	50 g including	50 g including cable and connector (without radia-		
tor)				
Material	Pin	Brass, black chromed		
	Isolator	PP, fiberglass reinforced		
	Base	Zinc, black powder lacquer		
	Sealing	Rubber		
	Magnet	Ferrite		
Colour	Black			

Environmental

Temperature	Storage -40°C +80°C
	Operating -25°C +70°C

Other

other		
Cable	LL58	
Connector	FME (female)	

Product No

4,5m cable	1120.02.19.10+	
3,0m cable	1120.02.19.43+	

Smarteq reserves the right to change specifications without prior notice.



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MidiMag B/UK

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Smarteq develops and supplies high-quality antennas and antenna systems for the wireless transfer of speech and data, communication to and from vehicles and machine to machine. Our staff is fully focused on developing high-performance antennas that will continue to set new standards of excellence that will exceed our customers' expectations