

Base 1131™

Base 1131 – side body mount



Base 1131 is designed for mount on the side of a vehicle. It operates in frequency range 27–1000 MHz and we offer a wide range of radiators to choose among. (See more information in Smarteq Product Catalogue). As all Smarteq products the base is tested to endure severe climate conditions.

- **Designed for reliable and fixed hole mounting**
- **Operates in frequency range 27–1000 MHz**
- **Made to fit an angular surface i.e. on the side of a vehicle**
- **Robust and tested accordingly our high quality demand**
- **Designed for radiators with M6 threads**
- **Mount hole diameter 19 mm**

SMARTEQ™
■■■■■ antennas

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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

Electrical

Dimension	32 x 71 (ØxH) mm (without radiator)	
Weight	50 g including connector (without radiator)	
Material	Pin	Brass, black chromed
	Isolator	Dryflex
	Nut	Brass, black chromed
	Base	PA6
	Sealing	Dryflex
	Isolator	PP, fibreglass reinforced
	Sealing	Dryflex
	Contact house	Zamak, chrome plating
	Ground plate	Stainless steel
Colour	Black	

Environmental

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

Other

Cable	Without cable
Connector	FME(m)

Product No

1131.01.48.00

Smarteq reserves the right to change specifications without prior notice.

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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



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Smarteq is certified according to
 ISO/TS 16949, ISO 14001