## Base 128™

## Base 128 – heavy duty body mount



The classic best seller of body mounts for many years. It is robust and flexible due to its adjustable ball joint for the radiator. The ball joint allows positioning of the radiator irrespective to the base. The base is designed for use of radiators from 27–1000 MHz.

Can be mounted on top of the vehicle roof or on the side of the vehicle.

Read more in our Product Catalogue about suitable radiators.

- Designed for reliable and fixed hole mounting
- Operates in frequency range 27–1000 MHz
- Robust and tested accordingly to automotive industry quality demands
- Ball joint for the radiator, allowing positioning of the radiator irrespective
- Designed for radiators with M6 threads
- Mount hole diameter 19 mm





## **Specifications**

Electrical			
Frequency		27-1000 MHz	
Impedance		Nominal 50 ohm	
Polarization		Linear vertical	
VSWR		Depending on radiator	
Gain		Depending on radiator	
Max Power		100 W	
Mechanical			
Dimension		48 x 44 (ØxH) mm (without radiator)	
Weight		100 g	
Material		Pin	Stainless steel
		Joint	Zinc, black powder lac-
quer			
		Base	Polycarbonate
		Isolator	PP, fibreglass reinforced
		Sealing	Silicone
		Contact house	Zinc, surface treated
Colour		Black	
Environmen	tal		
Temperature		Storage	-40°C +80°C
		Operating	-25°C +70°C
Other			
Cable			
Product No	128.51.00.01	128.51.01.05	128.51.00.07
	Without cable	LL58 3.65 m	LL58 5 m
Connector			
Product No	128.51.00.01	128.51.01.05	128.51.00.07
	Press connector	UHF (male)	open end
	128.51.00.08		
	LL58, 5 m, BNC (male)		

 $Smarteq\ reserves\ the\ right\ to\ change\ specifications\ without\ prior\ notice.$ 

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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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