

Telemetry Accessories

FM 40 Tester

The FM 40 Tester is used to check the performance of telemetry components installed in the car which includes the FM 40 in conjunction with the RF cable and the antenna. The FM 40 tester indicates RF output power as well as defective RF cables or car antennas enabling quick detection of faulty components.



Measurement range	
Transmission power	1 ... 15 (60) W
VSWR	1 ... 6
Frequency band	VHF / UHF

Connectors	
RF	BNC male / female

Part number	
FM 40 Tester	B 261 208 894-01

Telemetry Antenna Dummy Load

The telemetry antenna dummy load replaces the telemetry car antenna when running the FM 40 transmitter in the workshop or the garage. It reduces high power RF radiation.



Measurement range	
RF power	15 W
VSWR	1.1
Frequency band	VHF / UHF

Connectors	
RF	BNC male / female

Part number	
Telemetry Antenna Dummy Load	B 261 208 900-01

Telemetry Car Antenna

Rugged telemetry antennas for car mounting.



Dual Band

Single Band

Parameter	
Single Band Car Antenna	
Frequency band	UHF
Type	1/4λ
Pattern (hor.)	omni
Length	150 mm
Dual Band Car Antenna	
Frequency band	VHF / UHF
Gain	1/4λ / 5/8λ
Pattern (hor.)	omni
Length	440 mm

Connectors	
RF	BNC male

Part number	
Single Band Car Antenna	B 261 208 888-01
Dual Band Car Antenna	B 261 208 862-01

Antenna Cable Kit For car mounting

RF cable for the installation of telemetry antennas in the car. Intended for single hole mounting.



Measurement range	
Length	max. 2 m (tbd.)
Drill hole diameter	12,5 mm
Attenuation	max. 0.7 dB @ 2 m, 450 MHz

Connectors	
RF	BNC male / female

Part number	
Antenna Cable Kit	B 261 209 490-01