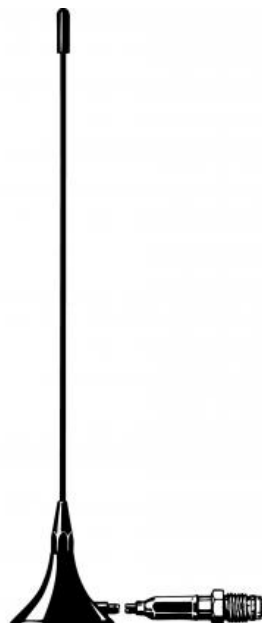


Unity Gain $\frac{1}{4} \lambda$ Mobile Antenna for the 450 MHz Band

DESCRIPTION

- > Ultra small magnetic mount antenna.
- > Black-chromed stainless steel whip.
- > Type MU 1-NM/s covers 380 – 410 MHz
 Type MU 1-NM/l covers 406 – 440 MHz
 Type MU 1-NM/h covers 430 – 470 MHz
 – no tuning required.
- > Magnetic mount with high magnet power.
- > Permanently attached 3 m cable terminated with FME-connector.



ORDERING

Type	Product No.	Frequency
MU 1-NM/s	130000891	380 - 410 MHz
MU 1-NM/l	130000892	403 - 440 MHz
MU 1-NM/h	130000893	430 - 470 MHz

SPECIFICATIONS

Electrical	
Model	MU 1-NM/...
Frequency	450 MHz band covered by three models
Antenna Type	Mobile whip antenna with magnetic mount
Max. Input Power	40 W
Polarisation	Vertical
Impedance	50 Ω
Gain (EIA RS-329-1)	0 dB

Mechanical	
Materials	Whip: Stainless steel and black-chromed brass Mount: Brass Weather- and shockproof plastics Ferro-magnet
Cable	3 m RG 174 terminated with FME-connector
Installation Torque	3.5 Nm max.
Colour	Black
Height	MU 1-NM/s: 188 mm (total height)
Weight	0.06 kg / 0.13 lb
Mounting	Magnetic mount (directly on metal parts of the car)