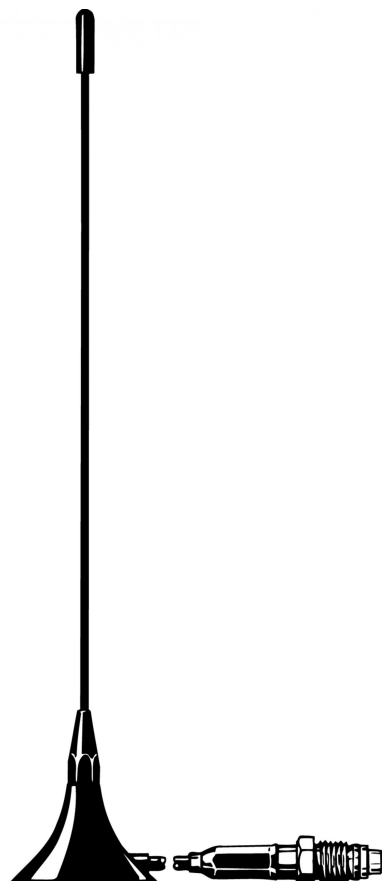


MU 1-NM/...

Unity Gain $\frac{1}{4}$ λ 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 DESIGNATION

TYPE	PRODUCT NO.	FREQUENCY RANGE
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/...
ANTENNA TYPE	$\frac{1}{4}$ λ mobile whip antenna with magnetic mount
FREQUENCY	450 MHz band covered by three models
IMPEDANCE	Nom. 50 Ω
POLARIZATION	Vertical
GAIN	0 dB (acc. to EIA RS-329-1)
BANDWIDTH	≥ 40 MHz @ SWR ≤ 1.5
SWR	≤ 1.2 @ f. res.
MAX. POWER	40 W
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: 162 mm (total height) MU 1-NM/l : 175mm (total height) MU 1-NM/h: 188mm (total height)
WEIGHT	Approx. 60 g
MOUNTING	Magnetic mount (directly on metal parts of the car)



PROCOM France S.A.R.L. se réserve le droit d'améliorer les spécifications sans préavis.

22/12/14