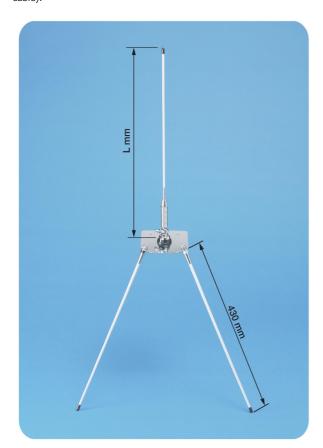
# MCA 1-Z/...

 $\frac{1}{4}\ \lambda$  Glass fiber Motor Cycle Antenna with Shock Spring for the 160 MHz Band

### DESCRIPTION

- MCA 1-Z/... is a glass fiber ground-plane antenna type with 2 radials, ideal for a motor cycle.
- $\blacksquare$  Sturdy, general-purpose  $1\!\!/\!_4$   $\lambda$  ground-plane antenna in professional quality.
- Stainless steel Z-mount with ball-joint and hat screw whip-fastening system.
- Simple mounting by the Z-mount with FME-connection (supplied without cable).



### ORDERING DESIGNATIONS

TYPE	PRODUCT NO.	FREQUENCY	L (MM)
MCA 1-Z/I	130000674	136 - 160 MHz	470
MCA 1-Z/h	130000680	150 - 174 MHz	430

#### **SPECIFICATIONS**

ELECTRICAL	
MODEL	MCA 1-Z/
ANTENNA TYPE	¼ λ ground-plane
FREQUENCY	136 - 174 MHz in two models
IMPEDANCE	Nom. 50 Ω
POLARIZATION	Vertical
GAIN	0 dB (acc. to EIA RS-329-1)
BANDWIDTH	≥ 24 MHz @ SWR ≤ 2.0
SWR	< 1.3 @ f.res.
MAX. POWER	150 W
MECHANICAL	
MATERIALS	Whip: Conical glass fiber Chromed brass Spring: Stainless steel Mount: Chromed brass Weather- and shockproof plastics Stainless steel
COLOUR	White/bright chrome
HEIGHT	Approx. 900 mm
WEIGHT	Approx. 500 g
MOUNTING	On the back of a motor cycle

## FME-SYSTEM ACCESSORIES

FME-CABLES		
TYPE	LENGTH	
1 m FME	1 m	
2 m FME	2 m	
3 m FME	3 m	
4 m FME	4 m	
5 m FME	5 m	
6 m FME	6 m	
4 m FME-white	4 m white	
6 m FME-white	6 m white	
12 m FME-white	12 m white	
18 m FME-white	18 m white	

FME-CONNECTORS		
TYPE	CONNECTOR	
FME-FME	FME-FME	
FMEP	Prolongation	
FME-N	N	
FME-FSMA	FSMA	
FME-BNC	BNC	
FME-TNC	TNC	
FME-UHF	UHF	
FME-MUHF	Mini-UHF	
FME-EMUHF	Elbow-MUHF	
FME-EBNC	Elbow-BNC	
FME-ETNC	Elbow-TNC	
FME-SMA	SMA	

For further information about other types of FME-cables and FME-connectors, please compare the cable and connector data sheets under accessories in our catalogue.



PROCOM France S.A.R.L. se réserve le droit d'améliorer les spécifications sans préavis. 19/01/12

