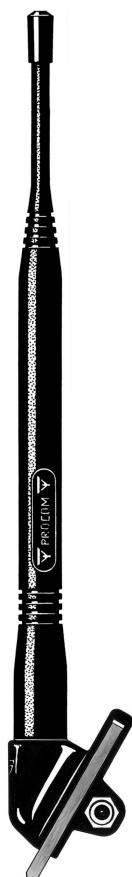


SF 23-2

2 dB Mobile SideFix® Antenna for the 23 cm Amateur Band: 1240 – 1300 MHz

DESCRIPTION

- Elevated-feed skirt-dipole in a shroud of flexible and weather- and shockproof plastics.
- 2 dB gain compared to a standard $\frac{1}{4} \lambda$ roof mount antenna.
- Groundplane independent due to half-wave design.
- For temporary antenna installations.
- Mounting on side-windows using a simple "clip-on" procedure.
- Provided with FME-connection (cable to be ordered separately).
- For the 23 cm amateur band.



ORDERING DESIGNATIONS

TYPE NO.	PRODUCT NO.
SF 23-2	130001257

SPECIFICATIONS

ELECTRICAL	
MODEL	SF 23-2
ANTENNA TYPE	Elevated-feed $\frac{1}{2} \lambda$ dipole
FREQUENCY	23 cm amateur band: 1240 – 1300 MHz
IMPEDANCE	Nom. 50 Ω
POLARIZATION	Vertical
GAIN	2 dB (acc. to EIA RS-329-1)
BANDWIDTH	≥ 60 MHz @ SWR ≤ 2.0
SWR	≤ 1.5 @ f.res.
MAX. POWER	25 W
MECHANICAL	
MATERIALS	Brass, weather- and shockproof plastics
CABLE	FME-cable to be ordered separately
COLOUR	Black
HEIGHT	Approx. 21 cm
WEIGHT	Approx. 70 g
MOUNTING	"Clip-on" mounting on the side-window
SIDE WINDOW THICKNESS	Max. 4 mm

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
FME-P	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.

03/12/13