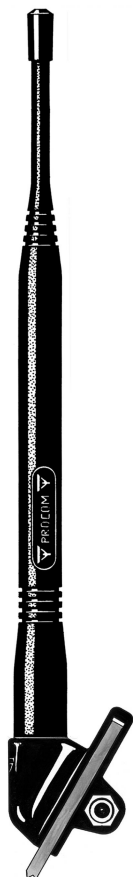


SF 1802

2 dB Mobile SideFix® Antenna for the 1800 MHz Band

DESCRIPTION

- Elevated-feed skirt-dipole in a shroud of flexible and environment-proof plastics.
- 2 dB gain compared to a standard $1/4 \lambda$ 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).



Ordering designations

TYPE NO.	PRODUCT NO.
SF 1802	

SPECIFICATIONS

ELECTRICAL	
MODEL	SF 1802
ANTENNA TYPE	Elevated-feed $1/2 \lambda$ dipole
FREQUENCY	1800 MHz-band (1700 - 2000 MHz)
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	2 dB (acc. to EIA RS-329-1)
BAND WIDTH	≥ 120 MHz @ SWR ≤ 1.5 ≥ 300 MHz @ SWR ≤ 2.0
SWR	≤ 1.1 @ f.res.
MAX. POWER	25 W
MECHANICAL	
MATERIALS	Brass, environment-proof plastics
CABLE	FME-cable to be ordered separately
COLOUR	Black
HEIGHT	Approx. 19 cm
WEIGHT	Approx. 60 g
MOUNTING	"Clip-on" mounting on the side-window

FME-SYSTEM ACCESSORIES

FME-CABLES		FME-CONNECTORS	
LENGTH	TYPE NO.	CONNECTOR	ORDER NO.
1 m	1 m FME	FME-FME	FME-FME
2 m	2 m FME	Prolongation	FMEP
3 m	3 m FME	N	FME-N
4 m	4 m FME	FSMA	FME-FSMA
5 m	5 m FME	BNC	FME-BNC
6 m	6 m FME	TNC	FME.TNC
4 m white	4 m FME-white	UHF	FME-UHF
6 m white	6 m FME-white	Mini-UHF	FME-MUHF
12 m white	12 m FME-white	Elbow-MUHF	FME-EMUHF
18 m white	18 m FME-white	Elbow-BNC	FME-EBNC
		Elbow-TNC	FME-ETNC
		SMA	FME-SMA

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



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

15/12/11