

SF 902/h

2 dB Mobile SideFix® Antenna for the EGSM and NMT-900 Cellular Networks

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).
- For the EGSM and NMT-900 Cellular Networks.



SPECIFICATIONS

ELECTRICAL	
MODEL	SF 902/h
ANTENNA TYPE	Elevated-feed $1/2 \lambda$ dipole
FREQUENCY	880–960 MHz (EGSM and NMT-900 Cellular Networks)
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	2 dB (acc. to EIA RS-329-1)
BAND WIDTH	≥ 40 MHz @ SWR ≤ 1.5 ≥ 75 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. 21 cm
WEIGHT	Approx. 70 g
MOUNTING	"Clip-on" mounting on the side-window

FME-SYSTEM ACCESSORIES

FME-CABLES	
LENGTH	TYPE NO.
1 m	1 m FME
2 m	2 m FME
3 m	3 m FME
4 m	4 m FME
5 m	5 m FME
6 m	6 m FME
4 m white	4 m FME-white
6 m white	6 m FME-white
12 m white	12 m FME-white
18 m white	18 m FME-white

FME-CONNECTORS	
CONNECTOR	ORDER NO.
FME-FME	FME-FME
Prolongation	FMEP
N	FME-N
FSMA	FME-FSMA
BNC	FME-BNC
TNC	FME-TNC
UHF	FME-UHF
Mini-UHF	FME-MUHF
Elbow-MUHF	FME-EMUHF
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 A/S reserve the right to amend specifications without prior notice.

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