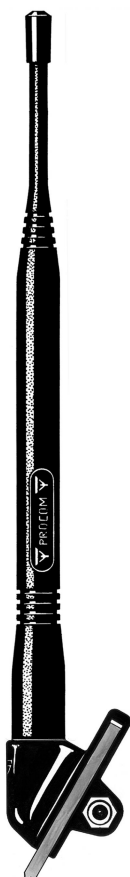


## SF 902/h

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

### DESCRIPTION

- Elevated-feed skirt-dipole in a shroud of flexible and 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 EGSM and NMT-900 Cellular Networks.



### ORDERING DESIGNATIONS

TYPE	PRODUCT NO.
SF 902/h	130001132

### SPECIFICATIONS

ELECTRICAL	
MODEL	SF 902/h
ANTENNA TYPE	Elevated-feed $\frac{1}{2} \lambda$ dipole
FREQUENCY	880 – 960 MHz (EGSM and NMT-900 Cellular Networks)
IMPEDANCE	Nom. 50 $\Omega$
POLARIZATION	Vertical
GAIN	2 dB (acc. to EIA RS-329-1)
BANDWIDTH	$\geq 40$ MHz @ SWR $\leq 1.5$ $\geq 75$ MHz @ SWR $\leq 2.0$
SWR	$\leq 1.1$ @ 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		FME-CONNECTORS	
TYPE	LENGTH	TYPE	CONNECTOR
1 m FME	1 m	FME-FME	FME-FME
2 m FME	2 m	FME-P	Prolongation
3 m FME	3 m	FME-N	N
4 m FME	4 m	FME-FSMA	FSMA
5 m FME	5 m	FME-BNC	BNC
6 m FME	6 m	FME-TNC	TNC
4 m FME-white	4 m white	FME-UHF	UHF
6 m FME-white	6 m white	FME-MUHF	Mini-UHF
12 m FME-white	12 m white	FME-EMUHF	Elbow-MUHF
18 m FME-white	18 m white	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.

12/11/13