

# FLX 70/...-GP 300

Flexible Antenna for Portable Equipment in the 70 cm Band

## DESCRIPTION

- Flexible antenna made of steel wire covered with silicone tube.
- Full-size  $\frac{1}{4} \lambda$  whip.
- Highest quality materials.
- Delivered factory tuned and tested to ensure minimum SWR.
- Especially designed for Motorola GP 300, GP 344, GP 360 and GP 388 (450 MHz band) etc.



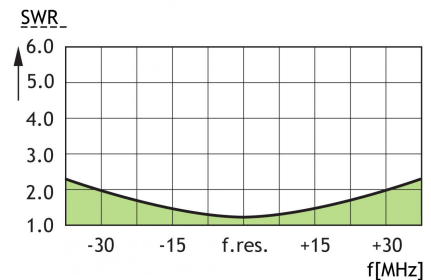
## ORDERING DESIGNATIONS

TYPE	PRODUCT NO.	FREQUENCY
FLX 70/s-GP 300	140000374	380 – 430 MHz
FLX 70/l-GP 300	140000375	400 – 450 MHz
FLX 70/h-GP 300	140000163	420 – 470 MHz

## SPECIFICATIONS

ELECTRICAL	
MODEL	FLX 70/...-GP 300
ANTENNA TYPE	$\frac{1}{4} \lambda$ antenna for portable equipment
FREQUENCY	70 cm band covered by three models
IMPEDANCE	Nom. 50 $\Omega$
POLARIZATION	Vertical
GAIN	0 dB (equal to a $\frac{1}{4} \lambda$ portable antenna)
BANDWIDTH	$\geq 50$ MHz @ SWR $\leq 2.0$
SWR	$< 2$ when mounted directly on portable equipment
MAX. POWER	200 W
MECHANICAL	
MATERIALS	Silicone tube over steel wire Weather- and shockproof plastics Cu-nite brass
COLOUR	Black
TOTAL HEIGHT	Approx. 200 mm (dep. on type)
WEIGHT	Approx. 25 g
CONNECTOR	1/4"-32 UNEF

## TYPICAL SWR CURVE



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

06/12/11