

Antenna with Universal FME-Connection System 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.
- > Provided with universal FME-connection system for optimum flexibility and easily exchangeable connectors.
- > Designed for use with the following of Procoms line of black FME-connectors (to be ordered separately): BFME-UHF, BFME-BNC, BFME-TNC, BFME-N, BFME-MUHF, BFME-EBNC, BFME-ETNC and BFME-EMUHF.

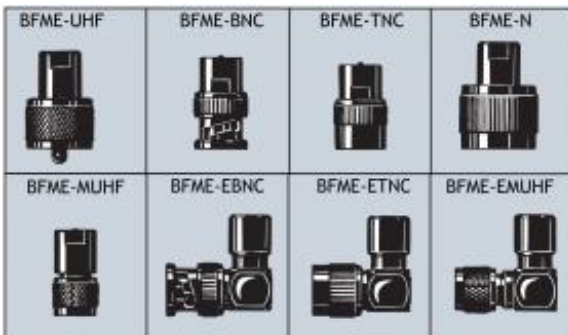


ORDERING

Type	Product No.	Frequency
FLX 70/s-FME	140000166	380 - 430 MHz
FLX 70/l-FME	140000170	400 - 450 MHz
FLX 70/h-FME	140000159	420 - 470 MHz

ADDITIONAL DATA

RECOMMENDED BFME-CONNECTORS



(To be ordered separately)

PLEASE NOTE

The FLX 70 is also available with SMA male connector and different thread studs, but in this case with fixed, non-exchangeable connector (not FME-connection system). Information on these special versions on request.

SPECIFICATIONS

Electrical	
Model	FLX 70/...-FME
Frequency	70 cm band covered by three models
Antenna Type	Antenna for portable equipment
Polarisation	Vertical
Impedance	50 Ω
Gain	0 dB (compared to a $\frac{1}{4} \lambda$ portable antenna)
VSWR	< 2.0:1 when mounted directly on portable equipment
Maximum Input Power	200 W
Mechanical	
Connection(s)	FME female (Exchangeable BFME-connectors to be ordered separately)
Materials	Silicone tube over steel wire Weather- and shockproof plastics
Colour	Black
Height	200 mm / 7.87 in.
Weight	0.025 kg / 0.06 lb

