

# "StraightFlex" Antenna with Universal FME-Connection System for Portable Equipment in the 4 m Band

### **DESCRIPTION**

- > Highly flexible, polyethylene covered StraightFlex steel wire.
- Shortened ¼ λ antenna whip yields an acceptable mechanical length.
- > Highest quality materials in an elegant and slender design.
- > Delivered factory tuned and tested to ensure minimum VSWR and optimum
- > 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 and BFME-N.



#### **SPECIFICATIONS**

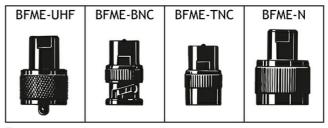
Electrical		
Model	FSP 4/FME	
Frequency	4 m band covered by three models	
Antenna Type	Shortened $1/4$ $\lambda$ antenna for portable equipment	
Max. Input Power	25 W	
Polarisation	Vertical	
Impedance	50 Ω	
VSWR	< 2.0:1 when mounted directly on portable equipment	
Bandwidth	≥ 10 MHz @ VSWR ≤ 3.0	

Mechanical		
Connection(s)	FME(f) (Exchangeable BFME-connectors to be ordered separately)	
Materials	Polyethylene covered flexible steel wire Black-chromed brass	
Colour	Black	
Height	Approx. 500 mm / 19.69 in.	
Weight	Approx. 0.07 kg / 0.15 lb.	

### **ORDERING**

Model	Product No.	Frequency
FSP 4/I-FME(f)	140000057	66 - 76 MHz
FSP 4/m-FME(f)	140000058	72 - 82 MHz
FSP 4/h-FME(f)	140000055	78 - 88 MHz

### RECOMMENDED BFME-CONNECTORS



(To be ordered separately)

## PLEASE NOTE

The FSP 4 is also available with different thread studs, but in this case with fixed, non-exchangeable connector (not FME-connection system). Information on these special versions on request.