

“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 performance.
- 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 ¼ λ 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/l-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

BFME-UHF	BFME-BNC	BFME-TNC	BFME-N

(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.

