

# HE4M UNIVERSAL (FME)

Flexible Helical whip antenna with FME-connector

Flexible Helical whip antenna with integrated FME-connector, especially made for use on portable transceivers. In order to install the antenna on various transceivers a wide range of connector adapters are available (not included)

- FME CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING
- TUNABLE (BY CUTTING)

## ELECTRICAL SPECIFICATIONS

Frequency	66 - 88 MHz (4M BAND)
Bandwidth	16 MHz
Impedance	50 ohm
Vswr	< 2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	50 W

## MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 255 mm
Weight	65 g
Mounting Place	On transceivers etc.
Mounting Instruction	Antenna must be cut to specified frequency. Cutting Table included
Materials	POM, PE, steel and brass
Operating Temperature	-40C to +70C
Connector	FME-female



## Datasheet

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## ORDERING INFORMATION

P/N	14115 (Antenna whip only)
P/N	14115IP (Antenna whip only - Bulk packing)
P/N	14116 (Antenna + TNC-male adapter)
P/N	14116IP (Antenna + TNC-male adapter - Bulk packing)

## PACKAGING INFORMATION

Type	Polybag
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