

CL4M/H (FME)

Semi-flexible reduced 1/4 λ centre-loaded portable whip antenna

Semi-flexible reduced 1/4 λ portable whip antenna with integrated FME-female connector adapter system for universal fitting, made for use on transceivers.

- FME CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING

ELECTRICAL SPECIFICATIONS

Frequency	80 - 90 MHz (VHF)
Bandwidth	10 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. 400 mm
Weight	30 g
Mounting Place	On transceivers
Materials	PC, glass-fibre, copper, PE and brass
Operating Temperature	-40C to +70C
Connector	FME-female



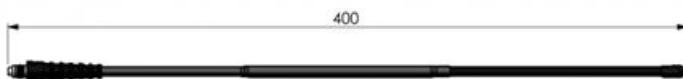
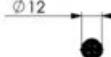
Datasheet

2 / 2

ORDERING INFORMATION

P/N	14110 (Antenna whip only)
P/N	14110IP (Antenna whip only - Bulk packing)
P/N	14137 (Antenna + BNC-male adapter)
P/N	14137IP (Antenna + BNC-male adapter - Bulk packing)
P/N	14138 (Antenna + TNC-male adapter)
P/N	14138IP (Antenna + TNC-male adapter - Bulk packing)

PACKAGING INFORMATION

Type	Polybag or bulk
 A diagram of the antenna whip. It shows a black cylindrical connector at the left end, followed by a long, thin, straight black rod representing the whip itself. A dimension line with arrows at both ends spans the length of the whip, labeled '400'.	 A cross-sectional view of the antenna whip. It shows a black circular cross-section with a diameter of 'Ø12' indicated by a dimension line with arrows at the top and bottom.