# Datasheet

# CL27 1/4 (FME)

Semi-flexible reduced  $1/4 \lambda$  centre-loaded portable whip antenna

Semi-flexible reduced 1/4  $\lambda$  portable whip antenna with integrated FME-female connector, especially made for use on transceivers

• FME CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING

### ELECTRICAL SPECIFICATIONS

Frequency	26.9 - 27.5 MHz (CITIZENS BAND)
Bandwidth	0.6 MHz
Impedance	50 ohm
Vswr	< 2.5 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	25 W

### MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 520 mm
Weight	35 g
Mounting Place	On transceivers
Materials	PC, glass-fibre, copper, PE and brass
Operating Temperature	-40C to +70C
Connector	FME-female



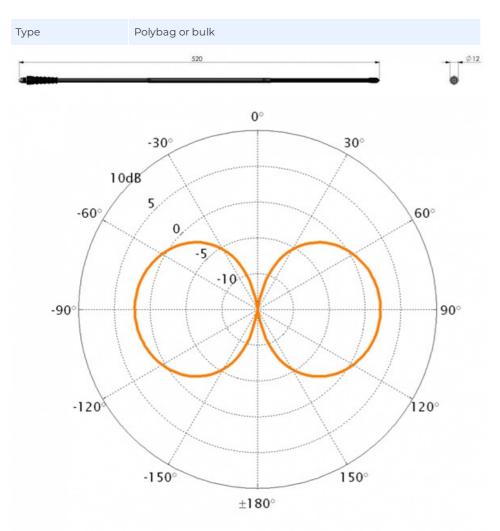
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### **ORDERING INFORMATION**

P/N	14111 (Antenna whip only)
P/N	14111IP (Antenna whip only - Bulk packing)
P/N	14112 (Antenna + BNC-male adapter)
P/N	14112IP (Antenna + BNC-male adapter - Bulk packing)
P/N	14014 (Antenna + TNC-male adapter)
P/N	14014IP (Antenna + TNC-male adapter - Bulk packing)
P/N	14007 (Antenna + UHF-male adapter)
P/N	14007IP (Antenna + UHF-male adapter - Bulk packing)

### PACKAGING INFORMATION



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