Datasheet

# CL40 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	40 - 41 MHz (VHF)
Bandwidth	1 MHz
Impedance	50 ohm
Vswr	< 2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	25 W

# MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 390 mm
Weight	30 g
Mounting Place	On transceivers
Materials	PC, glass-fibre, copper, PE and brass
Operating Temperature	-40C to +70C
Connector	FME-female



Printed: 4/19/2025

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#### ORDERING INFORMATION

P/N	14144 (Antenna whip only)
P/N	14144IP (Antenna whip only - Bulk packing)
P/N	14149 (Antenna + BNC-male adapter)
P/N	14149IP (Antenna + BNC-male adapter - Bulk packing)
P/N	14156 (Antenna + TNC-male adapter)
P/N	14156IP (Antenna + TNC-male adapter - Bulk packing)
P/N	14145 (Antenna + UHF-male adapter)
P/N	14145IP (Antenna + UHF-male adapter - Bulk packing)

# PACKAGING INFORMATION

