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 |



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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

