

CL30 1/4 (FME)

Code-Nr : 60613007

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

PHOTOS**Electrical Specifications**

| | |
|------------------|-------------------|
| Frequency | 30 - 31 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 |
| Weight | 35g |
| Mounting place | On transceivers |
| Height | Approx. 475 mm |
| Materials | PC, glass-fibre, copper, PE and brass |
| Operating temperature | -40°C - +70°C |
| Connector | FME-female |



Ordering information

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|-----|--|
| P/N | 60613007 (Antenna whip only) |
| P/N | 60613007314 (Antenna + BNC-male adapter) |
| P/N | 60613007316 (Antenna + TNC-male adapter) |
| P/N | 60613007259 (Antenna + UHF-male adapter) |

Outline drawing



Radiation Pattern

