

MODEL	FMG27DK 0DB RIGID
ANTENNA TYPE	<i>Reduced 1/4 λ rigid mobile antenna for roof mounting</i>
FREQUENCY	<i>27 MHz (CB-band)</i>
IMPEDANCE	<i>Nom. 50 Ω</i>
POLARISATION	<i>Vertical</i>
GAIN	<i>0 dBd (2.15 dBi)</i>
BANDWIDTH	<i>See 'FREQUENCY'</i>
VSWR	<i>< 2.0 at frequency resonance</i>
MAX. POWER	<i>40 Watt</i>
COLOUR	<i>Black</i>
LENGTH (WHIP)	<i>Approx. 560 mm</i>
WEIGHT	<i>Approx. 0.075 kg (without cable) Approx. 0.275 kg (cable included)</i>
MOUNTING ANGLE	<i>On horizontal surface (Antenna is 30 ° tiltable in all directions)</i>
MATERIAL	<i>ABS, POM, PE, stainless steel and brass</i>
ORD.NO.	FMG 080 (No cable included) FMG 0805 (FME-cable 5M incl.)



FME-cable

MOUNT TYPE	<i>G-mount (FME type). M5 threaded</i>
CABLE	<i>See 'ORD.NO.'</i>

REPLACEMENT WHIP - ORD.NO. G12 080 or G12 080 IP (Bulk-pack)

REPLACEMENT MOUNT - ORD.NO. G16 010 or G16 010 IP (Bulk-pack)

MODEL	FMG30DK 0DB RIGID
ANTENNA TYPE	<i>Reduced 1/4 λ rigid mobile antenna for roof mounting</i>
FREQUENCY	<i>30.6 MHz</i>
IMPEDANCE	<i>Nom. 50 Ω</i>
POLARISATION	<i>Vertical</i>
GAIN	<i>0 dBd (2.15 dBi)</i>
BANDWIDTH	<i>0.6 MHz</i>
VSWR	<i>< 2.0 at frequency resonance</i>
MAX. POWER	<i>40 Watt</i>
COLOUR	<i>Black</i>
LENGTH (WHIP)	<i>Approx. 500 mm</i>
WEIGHT	<i>Approx. 0.075 kg (without cable) Approx. 0.275 kg (cable included)</i>
MOUNTING ANGLE	<i>On horizontal surface (Antenna is 30 ° tiltable in all directions)</i>
MATERIAL	<i>ABS, POM, PE, stainless steel and brass</i>
ORD.NO.	FMG 081 (No cable included) FMG 0815 (FME-cable 5M incl.)



FME-cable

MOUNT TYPE	<i>G-mount (FME type). M5 threaded</i>
CABLE	<i>See 'ORD.NO.'</i>

REPLACEMENT WHIP - ORD.NO. G12 081 or G12 081 IP (Bulk-pack)

REPLACEMENT MOUNT - ORD.NO. G16 010 or G16 010 IP (Bulk-pack)

MODEL	FMG40DK 0DB RIGID
ANTENNA TYPE	<i>Reduced 1/4 λ rigid mobile antenna for roof mounting</i>
FREQUENCY	<i>40.6 MHz</i>
IMPEDANCE	<i>Nom. 50 Ω</i>
POLARISATION	<i>Vertical</i>
GAIN	<i>0 dBd (2.15 dBi)</i>
BANDWIDTH	<i>0.6 MHz</i>
VSWR	<i>< 2.0 at frequency resonance</i>
MAX. POWER	<i>40 Watt</i>
COLOUR	<i>Black</i>
LENGTH (WHIP)	<i>Approx. 450 mm</i>
WEIGHT	<i>Approx. 0.075 kg (without cable) Approx. 0.275 kg (cable included)</i>
MOUNTING ANGLE	<i>On horizontal surface (Antenna is 30 ° tiltable in all directions)</i>
MATERIAL	<i>ABS, POM, PE, stainless steel and brass</i>
ORD.NO.	FMG 082 (No cable included) FMG 0825 (FME-cable 5M incl.)



FME-cable

MOUNT TYPE	<i>G-mount (FME type). M5 threaded</i>
CABLE	<i>See 'ORD.NO.'</i>

REPLACEMENT WHIP - ORD.NO. G12 082 or G12 082 IP (Bulk-pack)

REPLACEMENT MOUNT - ORD.NO. G16 010 or G16 010 IP (Bulk-pack)

MODEL	FMG60-300 0DB RIGID
ANTENNA TYPE	<i>Full 1/4 λ rigid mobile antenna for roof mounting</i>
FREQUENCY	60-300 MHz (by cutting) <i>NOTE: Antenna must be cut to correct frequency, see separate cutting table</i>
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	0 dBd (2.15 dBi)
BANDWIDTH	4m band: 8 MHz 2m band: 15 MHz
VSWR	< 1.5 at frequency resonance
MAX. POWER	200 Watt
COLOUR	Black
LENGTH (WHIP)	Max. 1200 mm (depending on freq.)
WEIGHT	Approx. 0.100 kg (without cable) Approx. 0.300 kg (cable included)
MOUNTING ANGLE	On horizontal surface (Antenna is 30 ° tiltable in all directions)
MATERIAL	ABS, POM, PE, stainless steel and brass
ORD.NO.	FMG 060 (No cable included) FMG 0605 (FME-cable 5M incl.)



FME-cable

MOUNT TYPE	G-mount (FME type). M5 threaded
CABLE	See 'ORD.NO.'

REPLACEMENT WHIP - ORD.NO. G12 060 or G12 060 IP (Bulk-pack)

REPLACEMENT MOUNT - ORD.NO. G16 010 or G16 010 IP (Bulk-pack)

MODEL	FMG135-300 0DB RIGID
ANTENNA TYPE	<i>Full 1/4 λ rigid mobile antenna for roof mounting</i>
FREQUENCY	<i>135-300 MHz (by cutting)</i> <i>NOTE: Antenna must be cut to correct frequency, see separate cutting table</i>
IMPEDANCE	<i>Nom. 50 Ω</i>
POLARISATION	<i>Vertical</i>
GAIN	<i>0 dBd (2.15 dBi)</i>
BANDWIDTH	<i>15 MHz</i>
VSWR	<i>< 1.5 at frequency resonance</i>
MAX. POWER	<i>200 Watt</i>
COLOUR	<i>Black</i>
LENGTH (WHIP)	<i>Max. 500 mm (depending on frequency)</i>
WEIGHT	<i>Approx. 0.070 kg (without cable)</i> <i>Approx. 0.270 kg (cable included)</i>
MOUNTING ANGLE	<i>On horizontal surface</i> <i>(Antenna is 30 ° tiltable in all directions)</i>
MATERIAL	<i>ABS, POM, PE, stainless steel and brass</i>
ORD.NO.	<i>FMG 050 (No cable included)</i> <i>FMG 0505 (FME-cable 5M incl.)</i>



FME-cable

MOUNT TYPE	<i>G-mount (FME type). M5 threaded</i>
CABLE	<i>See 'ORD.NO.'</i>

REPLACEMENT WHIP - ORD.NO. G12 050 or G12 050 IP (Bulk-pack)

REPLACEMENT MOUNT - ORD.NO. G16 010 or G16 010 IP (Bulk-pack)

MODEL	FMG135-300 0DB F RIGID
ANTENNA TYPE	<i>Full 1/4 λ rigid mobile antenna for roof mounting</i>
FREQUENCY	135-300 MHz (by cutting) <i>NOTE: Antenna must be cut to correct frequency, see separate cutting table</i>
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	0 dBd (2.15 dBi)
BANDWIDTH	15 MHz
VSWR	< 1.5 at frequency resonance
MAX. POWER	200 Watt
COLOUR	Black
LENGTH (WHIP)	Max. 500 mm (depending on frequency)
WEIGHT	Approx. 0.070 kg (without cable) Approx. 0.270 kg (cable included)
MOUNTING ANGLE	On horizontal surface (Antenna is 30 ° tiltable in all directions)
MATERIAL	ABS, POM, PE, stainless steel and brass
ORD.NO.	FMG 051 (No cable included) FMG 0515 (FME-cable 5M incl.)



FME-cable

MOUNT TYPE	G-mount (FME type). M5 threaded
CABLE	See 'ORD.NO.'

REPLACEMENT WHIP - ORD.NO. G12 051 or G12 051 IP (Bulk-pack)

REPLACEMENT MOUNT - ORD.NO. G16 010 or G16 010 IP (Bulk-pack)

MODEL	FMG135-195 0DB M-FLEX
ANTENNA TYPE	<i>Full 1/4 λ flexible mobile antenna for roof mounting</i>
FREQUENCY	135-195 MHz (by cutting) <i>NOTE: Antenna must be cut to correct frequency, see separate cutting table</i>
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	0 dBd (2.15 dBi)
BANDWIDTH	15 MHz
VSWR	< 1.5 at frequency resonance
MAX. POWER	100 Watt
COLOUR	Black
LENGTH (WHIP)	Max. 520 mm (depending on frequency)
WEIGHT	Approx. 70 g (without cable) Approx. 0.270 kg (cable included)
MOUNTING ANGLE	On horizontal surface (Antenna is 30 ° tiltable in all directions)
MATERIAL	ABS, POM, PE, Titanium alloy and brass
ORD.NO.	FMG 052 (No cable included) FMG 0525 (FME-cable 5M incl.)



TITANIUM



FME-cable

MOUNT TYPE	G-mount (FME type). M5 threaded
CABLE	See 'ORD.NO.'

REPLACEMENT WHIP - ORD.NO. G12 052 or G12 052 IP (Bulk-pack)

REPLACEMENT MOUNT - ORD.NO. G16 010 or G16 010 IP (Bulk-pack)