



Professional mobile & marine antennas

MODEL	CMA918 0/0DB (DUAL)
ANTENNA TYPE	<p>End-fed 1/2 λ coaxial DUAL band dipole antenna for the 900/1800 DUAL BAND telephone network</p> <p>* Full omni-directional radiation pattern * DC-grounded (DC-short) - antistatic * NO GROUNDPLANE NEEDED</p>
FREQUENCY	870-960 + 1710-1880 MHz (E-GSM / GPRS)
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	0 / 0 dBd (2,15 / 2,15 dBi)
BANDWIDTH	See "FREQUENCY"
VSWR	<p>GSM900 < 2 GSM1800 < 2.5</p>
MAX. POWER	<p>GSM900 : 20 Watt GSM1800: 10 Watt</p>
COLOUR	White
LENGTH	Approx. 440 mm (cylindrical)
WEIGHT	Approx. 0,3 kg
MOUNTING	Click here to view suitable mounts
MATERIAL	<p>PU-painted heavy duty \varnothing 18 mm glass-fibre tube and chrome plated brass</p> <p>IP66 Classified</p>
TEMPERATURE	-40 - +70° C
CONNECTOR	N (f)
CABLE	No cable supplied





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MODEL	CMA919 0/0DB (DUAL)
ANTENNA TYPE	<p>End-fed $1/2 \lambda$ coaxial DUAL band dipole antenna for the 900 and 1900 MHz telephone networks</p> <p>* Full omni-directional radiation pattern * DC-grounded (DC-short) - antistatic * NO GROUNDPLANE NEEDED</p>
FREQUENCY	<p>900 : 870-960 MHz (GSM900 a.o.) 1900: 1850-1990 MHz (PCS1900)</p>
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	0 / 0 dBd (2,15 / 2,15 dBi)
BANDWIDTH	See "FREQUENCY"
VSWR	<p>GSM900 < 2 PCS1900 < 2.5</p>
MAX. POWER	<p>GSM900 : 20 Watt PCS1900: 10 Watt</p>
COLOUR	White
LENGTH	Approx. 440 mm (cylindrical)
WEIGHT	Approx. 0,3 kg
MOUNTING	Click here to view suitable mounts
MATERIAL	<p>PU-painted heavy duty \varnothing 18 mm glass-fibre tube and chrome plated brass</p> <p>IP66 Classified</p>
TEMPERATURE	-40 - +70° C
CONNECTOR	N (f)
CABLE	No cable supplied





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MODEL	CMA819 0/0DB (DUAL)
ANTENNA TYPE	<p>End-fed $1/2 \lambda$ coaxial DUAL band dipole antenna for the 800 and 1900 MHz telephone networks</p> <p>* Full omni-directional radiation pattern * DC-grounded (DC-short) - antistatic * NO GROUNDPLANE NEEDED</p>
FREQUENCY	<p>800 : 824-990 MHz (ETACS) 1900: 1850-1990 MHz (PCS1900)</p>
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	0 / 0 dBd (2,15 / 2,15 dBi)
BANDWIDTH	See "FREQUENCY"
VSWR	<p>Low band < 2 High band < 2.5</p>
MAX. POWER	<p>Low band : 20 Watt High band: 10 Watt</p>
COLOUR	White
LENGTH	Approx. 440 mm (cylindrical)
WEIGHT	Approx. 0,3 kg
MOUNTING	Click here to view suitable mounts
MATERIAL	<p>PU-painted heavy duty \varnothing 18 mm glass-fibre tube and chrome plated brass</p> <p>IP66 Classified</p>
TEMPERATURE	-40 - +70° C
CONNECTOR	N (f)
CABLE	No cable supplied





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MODEL	CMA921 0/0DB (DUAL)
ANTENNA TYPE	<p>End-fed $1/2 \lambda$ coaxial DUAL band dipole antenna especially made to combine the 900 MHz GSM band with the UMTS band (GPRS + UMTS) (Note that this antenna is not suitable in areas with 1800/1900 MHz coverage only) !</p> <p>* Full omni-directional radiation pattern * DC-grounded (DC-short) - antistatic * NO GROUNDPLANE NEEDED</p>
FREQUENCY	870-960 + 1920-2170 MHz (GPRS, UMTS)
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	0 / 0 dBd (2,15 / 2,15 dBi)
BANDWIDTH	See "FREQUENCY"
VSWR	GSM900 < 2 UMTS < 2.5
MAX. POWER	GSM900 : 20 Watt UMTS (3G) : 10 Watt
COLOUR	White
LENGTH	Approx. 440 mm (cylindrical)
WEIGHT	Approx. 0,3 kg
MOUNTING	Click here to view suitable mounts
MATERIAL	PU-painted heavy duty \varnothing 18 mm glass-fibre tube and chrome plated brass IP66 Classified
TEMPERATURE	-40 - +70° C
CONNECTOR	N (f)
CABLE	No cable supplied

