



Professional mobile & marine antennas

MODEL	CMA180 3DB
ANTENNA TYPE	<i>End-fed full 1/2 λ coaxial dipole antenna</i> <i>* Full omni-directional radiation pattern</i> <i>* DC-grounded (DC-short) - antistatic</i> <i>* NO GROUNDPLANE NEEDED</i>
FREQUENCY	1710-1880 MHz (E-plus, DCS a.o.)
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	3 dBd (5,15 dBi) Click to view Radiation Pattern
BANDWIDTH	170 MHz
VSWR	< 1.5
MAX. POWER	100 Watt
COLOUR	White
LENGTH	Approx. 660 mm (cylindrical)
WEIGHT	Approx. 0,310 kg
MOUNTING	Click to view suitable mounts
MATERIAL	<i>PU-painted heavy duty \varnothing 18 mm glass-fibre tube,</i> <i>copper and chrome plated brass</i> <i>IP66 Classified</i>
TEMPERATURE	-40 - +70° C
CONNECTOR	N (f)
CABLE	No cable supplied





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MODEL	CMA185 5DB
ANTENNA TYPE	<i>End-fed full 1/2 λ coaxial dipole antenna</i> <i>* Full omni-directional radiation pattern</i> <i>* DC-grounded (DC-short) - antistatic</i> <i>* NO GROUNDPLANE NEEDED</i>
FREQUENCY	1710-1880 MHz (E-plus, DCS a.o.)
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	5 dBd (7,15 dBi) Click to view radiation Pattern
BANDWIDTH	170 MHz
VSWR	< 1.5
MAX. POWER	100 Watt
COLOUR	White
LENGTH	Approx. 660 mm (cylindrical)
WEIGHT	Approx. 0,400 kg
MOUNTING	Click to view suitable mounts
MATERIAL	<i>PU-painted heavy duty Ø 18 mm glass-fibre tube,</i> <i>copper and chrome plated brass</i> <i>IP66 Classified</i>
TEMPERATURE	-40 - +70° C
CONNECTOR	N (f)
CABLE	No cable supplied





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MODEL	CMA190 3DB
ANTENNA TYPE	<i>End-fed full 1/2 λ coaxial dipole antenna</i> <i>* Full omni-directional radiation pattern</i> <i>* DC-grounded (DC-short) - antistatic</i> <i>* NO GROUNDPLANE NEEDED</i>
FREQUENCY	1850-1990 MHz (PCS-1900, DECT a.o.)
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	3 dBd (5,15 dBi) Click to view radiation Pattern
BANDWIDTH	140 MHz
VSWR	< 1.5
MAX. POWER	100 Watt
COLOUR	White
LENGTH	Approx. 660 mm (cylindrical)
WEIGHT	Approx. 0,310 kg
MOUNTING	Click to view suitable mounts
MATERIAL	<i>PU-painted heavy duty Ø 18 mm glass-fibre tube,</i> <i>copper and chrome plated brass</i> <i>IP66 Classified</i>
TEMPERATURE	-40 - +70° C
CONNECTOR	N (f)
CABLE	No cable supplied





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MODEL	CMA195 5DB
ANTENNA TYPE	<i>End-fed full 1/2 λ coaxial dipole antenna</i> <i>* Full omni-directional radiation pattern</i> <i>* DC-grounded (DC-short) - antistatic</i> <i>* NO GROUNDPLANE NEEDED</i>
FREQUENCY	1850-1990 MHz (PCS-1900, DECT a.o.)
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	5 dBd (7,15 dBi) Click to view Radiation Pattern
BANDWIDTH	140 MHz
VSWR	< 1.5
MAX. POWER	100 Watt
COLOUR	White
LENGTH	Approx. 660 mm (cylindrical)
WEIGHT	Approx. 0,400 kg
MOUNTING	Click to view suitable mounts
MATERIAL	<i>PU-painted heavy duty Ø 18 mm glass-fibre tube,</i> <i>copper and chrome plated brass</i> <i>IP66 Classified</i>
TEMPERATURE	-40 - +70° C
CONNECTOR	N (f)
CABLE	No cable supplied





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MODEL	CMA205 5DB
ANTENNA TYPE	<i>End-fed full 1/2 λ coaxial dipole antenna</i> * Full omni-directional radiation pattern * DC-grounded (DC-short) - antistatic * NO GROUNDPLANE NEEDED
FREQUENCY	1920-2170 MHz (UMTS)
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	5 dBd (7,15 dBi) Click to view Radiation Pattern
BANDWIDTH	250 MHz
VSWR	< 1.5
MAX. POWER	40 Watt
COLOUR	White
LENGTH	Approx. 660 mm (cylindrical)
WEIGHT	Approx. 0,350 kg
MOUNTING	Click to view suitable mounts
MATERIAL	<i>PU-painted heavy duty Ø 18 mm glass-fibre tube, copper and chrome plated brass</i> <i>IP66 Classified</i>
TEMPERATURE	-40 - +70° C
CONNECTOR	N (f)
CABLE	No cable supplied





Professional mobile & marine antennas

MODEL	CMA245 5DB
ANTENNA TYPE	<i>End-fed full 1/2 λ coaxial dipole antenna</i> <i>* Full omni-directional radiation pattern</i> <i>* DC-grounded (DC-short) - antistatic</i> <i>* NO GROUNDPLANE NEEDED</i>
FREQUENCY	2310-2485 MHz (WLAN, RLAN, ISM a.o.)
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	5 dBd (7,15 dBi) Click to view Radiation Pattern
BANDWIDTH	175 MHz
VSWR	< 1.5
MAX. POWER	80 Watt
COLOUR	White
LENGTH	Approx. 900 mm (conical)
WEIGHT	Approx. 0,600 kg
MOUNTING	Click to view suitable mounts
MATERIAL	<i>PU-painted heavy duty \varnothing 21 mm glass-fibre tube and chrome plated brass</i> <i>IP66 Classified</i>
TEMPERATURE	-40 - +70° C
CONNECTOR	N (f)
CABLE	No cable supplied

