

CLU3SS

UHF Marine Mast Mount

The CLU3SS mast mount UHF collinears is designed and manufactured to ensure long term survival in the marine environment and will deliver reliable performance for many years.

Mounting clamps, water-proofing, coaxial feeder cable and other installation accessories are all available separately.

Specifications	CLU3SS
Construction	White radome and stainless steel mount tube
Frequency Range	UHF 400-520MHz
Bandwidth	Any 1.5% (specify centre frequency when ordering)
VSWR	<1.5:1 across specified bandwidth
Tuning	Factory
Gain	5.1 dBi
Maximum Power	100 Watts
Impedance	50 Ohms
DC Grounding	Yes
Polarisation	Vertical
H Plane	360° omnidirectional
E Plane	28°
Connector (fitted)	N-female in base of mount tube (no cable)
Height	1.7 metres
Weight	1.2Kg
Projected Area	0.032m ²
Wind Load at 160kph	3.9Kg, 0.039kN
Mount Tube	300mm x 25mm
Mounting Accessories	2 x EB1SS (order separately)

