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ZCG Low Band Marine Antenna, 700 to 890 MHz, 5 dBi, 5m FME Female

SKU
ACC-ZC-00069
MPN
ZM09-4GX

Description

The ZCG Low Band Marine Antenna (SKU: ACC-ZC-00069), part number ZM09-4GX, is a high-performance whip antenna designed for marine applications. Operating within the 700 to 890 MHz frequency range, this antenna is ideal for reliable communication at sea. It delivers a peak gain of 5 dBi, ensuring excellent signal strength and coverage.

Constructed from durable fibreglass and aluminium, the antenna is built to withstand harsh marine environments. Its robust design includes a vertical polarisation and a 360° azimuth beamwidth, providing consistent, omnidirectional coverage. The antenna features a single FME female interface and a 4.5m cable, simplifying installation and ensuring a secure connection.

ZCG Scalar, an Australian company renowned for its innovative RF solutions, has been at the forefront of antenna design since 1970. With a commitment to quality and performance, ZCG Scalar continues to develop antennas that meet diverse...

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ZCG Scalar

ZCG Scalar™ is a world class radio frequency antenna designer, manufacturer and consulting organisation that offer an integrated approach to identifying RF solutions in partnership with client needs.

ZCG Scalar™ is an Australian owned business operating since 1970. We manufacture hundreds of antenna models to suit your RF communication and broadcasting requirements. The design and development of ...

RF Specification

Start Frequency

718 MHz
Stop Frequency
890 MHz
Max. Input Power
50 W
Polarisation
Vertical (V)
Input Impedance
50 Ω
RF Connectors

Ports	RF Interface	Length
1	FME Female	4500 mm

Frequency Test Data

Start Freq.	Stop Freq.	Peak Gain	Azimuth
718 MHz	788 MHz	5.1 dBi	360°
820 MHz	890 MHz		360°

Physical Specification

Subtype
Whip
Input Ports
1
MIMO
1x1 SISO
Dimensions
990 x null
Materials
Fibreglass (GRP), Aluminium
Weight
2.2 kg

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