

## FXSP4.4-5.0-12-D 4400-5000 MHz Marine Sector Antenna

The Hascall-Denke FXSP4.4-5.0-12-D is a high gain Marine Sector Panel Antenna designed for communications platforms operating between 4400-5000 MHz. Made of the highest quality components, this antenna is built to survive the harsh rigors of a saltwater environment, living and operating at sea.





## **Features**

- Dual Input
- Dual Polarization
- High Gain

**Electrical Specifications** 

<u> </u>	
Frequency	4400-5000 MHz
Polarization	Horizontal & Vertical
Impedance	50Ω Nominal
VSWR	2:1 Max
Gain	12 dB
Radiation Pattern	Azimuth 44° Elevation 43°
Isolation	>40 dB
Power	20 Watts
Connector	(2) Type N

**Mechanical Specifications** 

Design	Sector Panel
Dimensions	8" W x 12.5" L x 2.5" D
Radome	Polycarbonate
Weight	2.96 lb (1.34 kg)
Mount	Pipe Mount or BlueSky Mast Mount (Sold Separately)
Color	Black/Green/Tan/Grey/White

<sup>\*\*</sup>All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

Made in the USA

www.hascall-denke.com

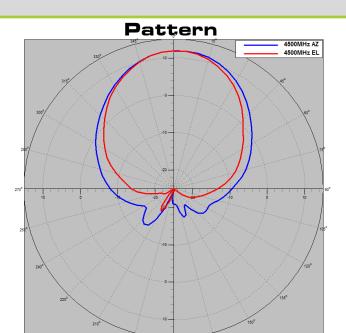
ISO 9001 Certified Form F042, Rev: A 12285 U.S. Highway 41 N., Palmetto, FL 34221 1-800-473-2139



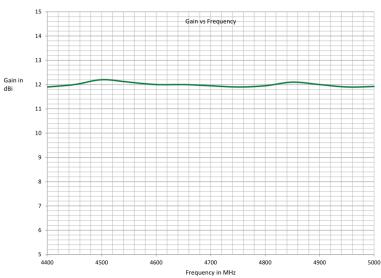
<sup>\*\*</sup>Specifications are subject to change without prior notice.

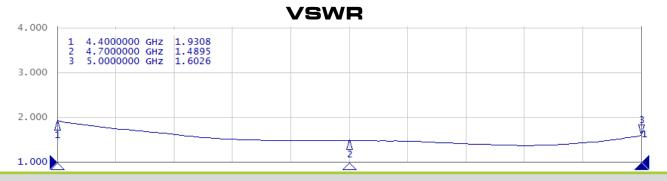


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## Gain





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