



OCEAN SAFETY®

datasheet

ECHOMAX

RADAR REFLECTORS

Active-X Band RTE



Details

State of the art Echomax Active-X-Band Radar Target Enhancer receives a signal from transmitting radar, amplifies and returns a stronger signal. This increases the likelihood of detection reducing the risk of collision and helps to alert oncoming vessels of your position.

SPECIFICATION

- Reception frequency: X band 9.32 – 9.5 Ghz
- Operating Temperature: -20 to +60 degrees C
- Voltage: 12V DC - +30%-10% (voltage surge and cross polarity protected)
- Stand by current consumption: <15mA
- Position accuracy: Within 1 meter
- 5 interrogating radar 23mA (typically)
- 10 32mA (typically)
- EIRP: 1W (typically)

CONTROL BOX

Surface mount for interior installation or flush mount fitting with optional flush mount kit.

Performance Response

Zero degrees: 111.36M2
 +/-10 degrees of heel: 78.96M2
 +/-20 degrees of heel: 20.80M2
 *Stated Performance Level – QinetiQ – 13th March 09

Specifications given in this leaflet are subject to change without notification.

Description	Partnumber
Active X Band RTE	EPI4050
Stainless steel bracket	EPI4065

Please contact our Sales Team for more information
Your *Life Saving* Supplier

Ocean Safety Ltd, Saxon Wharf, Lower York Street, Southampton, SO14 5QF
 Tel: +44(0) 2380 720 800 Fax: +44(0) 2380 720 801
 www.oceansafety.com email: info@oceansafety.com

oceansafety.com