



BRIZO VESSEL TRACKER



NEXT-GEN VESSEL TRACKER

Designed with tug and barge, support vessel and in-shore operators in mind, Leister Technology's Brizo Vessel Tracker is a satellite data communication device that is ideal for routine tracking and monitoring of vessels transiting high risk areas.

BRIZO PRODUCT SPECIFICATIONS

Physical Specifications

Dimensions: 160mm x 47mm
Weight: 600g
Mounting: Marine Grade Stainless Steel
Mounting Bracket with U-bolts, 8m Cable with Fitted Conxall Mating Plug

Satellite Communications Specifications

Coverage: Global
Rx: 1525.0 ~ 1559.0MHz
Tx: 1626.5 ~ 1660.5MHz
EIRP: 9 dBW Max.
Elevation Angle: 0~90 degrees

GPS Specifications

Receiver: 16 Channels
Frequency: 1575.42MHz
Cold Start Time: 34sec

Power Specifications

Power Input: 9~24Vdc
Power Consumption: 12Vdc
Mating Connector: Conxall Mini-Con-X 6282-8SG-3DC

Environmental Specifications

Operating Temperature: -40° C ~ 70° C
Storage Temperature: -40° C ~ 85° C
Ingress Protection: IP67/ NEMA-4X

Satellite Certifications

Inmarsat D+/IsatM2M Type Approved

Regulatory Specifications

RoHS, CE, FCC, Anatal and IEC/EN 60945