

ARGON

Dual Channel AIS Receiver

Product Type: PCA Module

Integrated dual channel AIS receiver module which will efficiently receive and decode all AIS message types. Advanced core technology delivers superior operational performance and reliability.

- Receives and decodes all AIS message types
- NMEA0183 and NMEA2000 data output
- Low power consumption
- Customisable
- Integrated HF-AIS™ core technology delivers exceptional operational performance



Small, integrated design for easy, low risk integration



Multiple data interfaces – NMEA0183, NMEA2000, USB



Designed and manufactured to the highest international standards

Integration

This module is specifically designed for easy, quick and low risk integration into any enclosure.

A full integration kit is available for developers, which provides detailed information and support on all physical, electrical and software interfaces.

Customisation

SRT modules offer unmatched capability to be customised for specific applications and markets.

Redundant processing power and built-in flexibility allows the implementation of a wide range of additional features, functions, interfaces and messaging.

Certification

This module meets the required IEC international standards and has been independently tested by accredited European test houses. The module is provided with a full suite of formal test reports, including RF and AIS protocol to support certification in any jurisdiction globally.

Power Consumption 60mA @ 12VDC <0.7W average