

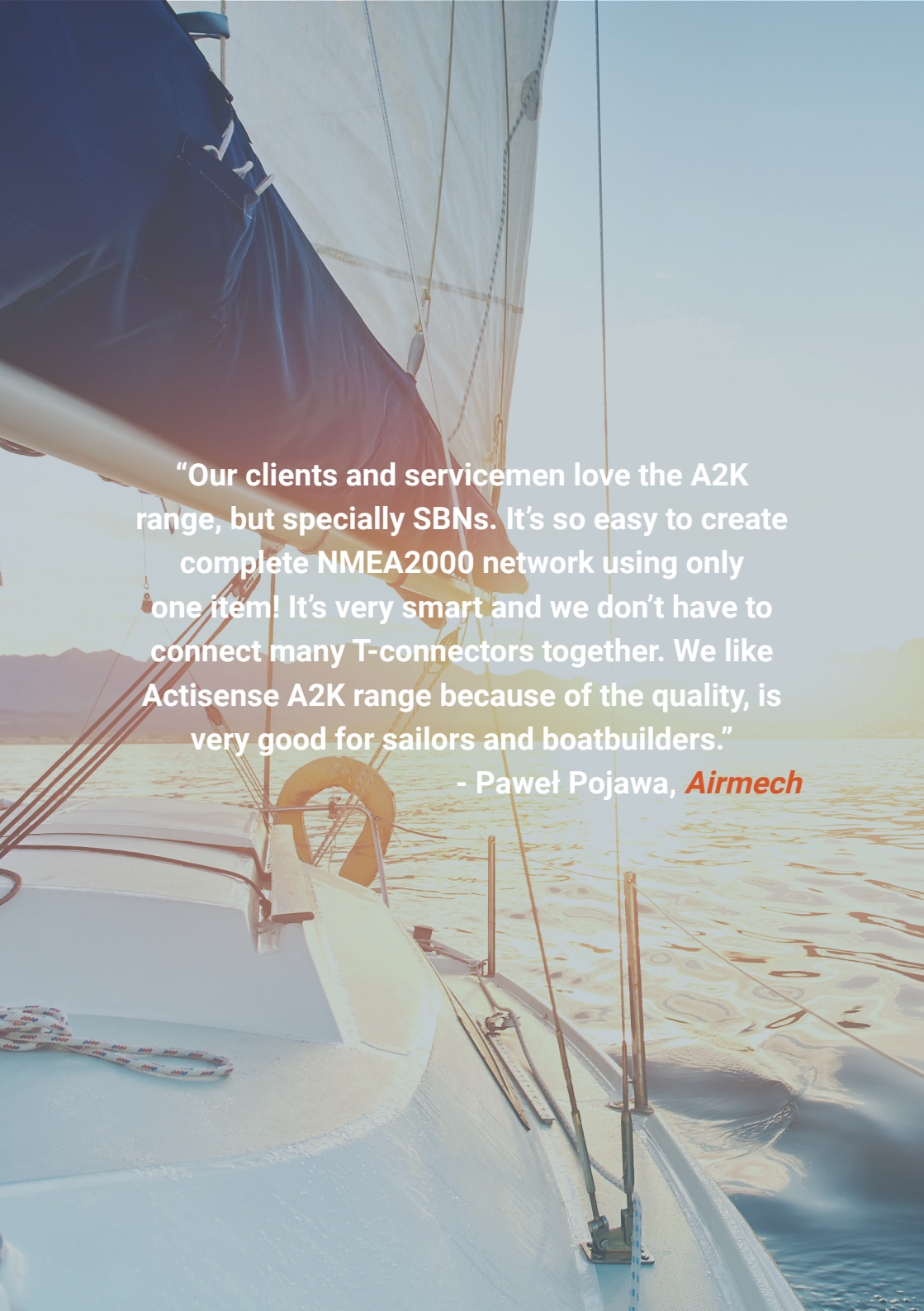
Actisense[®]

Award Winning NMEA Specialists



NMEA 2000[®] Cable & Connectors

Product Catalogue



NMEA 2000® Networking

“Our clients and servicemen love the A2K range, but specially SBNs. It’s so easy to create complete NMEA2000 network using only one item! It’s very smart and we don’t have to connect many T-connectors together. We like Actisense A2K range because of the quality, is very good for sailors and boatbuilders.”

- Paweł Pojawa, *Airmech*

Actisense aim to be the installer’s product of choice by making navigation safer with the most reliable boat electronic systems.

Our range of products are developed to exceed industry standards and provide a high level of quality and technical sophistication.

Our range of NMEA 2000® Micro connectors and cables has been designed using our specialist NMEA knowledge.

With our excellent Customer and Technical Support, we offer the products and service you’d expect from an industry leading brand.

We take great pride in our intelligent design and exacting manufacturing standards, ensuring the products we develop are the products you want and need.

The ‘A2K’ range is developed alongside our other products to ensure optimum performance and compatability is maintained.

The specialist range of products work seamlessly together with other manufacturer’s products that use DeviceNet standards.

“intelligent product that exceed the NMEA standards”

- Phil Whitehurst, C.E.O



We have been representing Actisense in the US market for over 15 years now. Actisense offer one of the most complete

NMEA 2000® product lines available. Seemingly simple items like their T connectors with dual attachment points and built-in standoff, or the innovative and flexible NGW-1 NMEA 0183 to NMEA 2000® data converter have shaped this market segment and accelerated adoption of the NMEA 2000® protocol.

Actisense has taken a defining leadership role in our industry and we are so proud to be representing them.

Peter J. Braffitt
General Manager
GEMECO Marine Accessories

A2K Range: NMEA 2000® Networking



4 Way Drop

- 4 Female and 1 Male Micro connector
- 2m UL Certified cable
- Part number:



4 Way Multidrop T Piece

- 5 Female and 1 Male Micro connector
- Part number: A2K-4WT



Terminators

- Male & Female Micro connections
- Part numbers: A2K-TER-F A2K-TER-M



Smart Universal Terminator

- Terminate and diagnose any power or voltage issues on your NMEA 2000 network
- Part number: A2K-TER-U



T Piece

- 2 Female and 1 Male Micro connector
- Part number:



Dual Ended Cable

- Part numbers: A2K-TDC-0M25 A2K-TDC-0M5 A2K-TDC-1M A2K-TDC-2M A2K-TDC-3M A2K-TDC-4M A2K-TDC-5M A2K-TDC-6M A2K-TDC-8M A2K-TDC-10M



Bulk (Light) Cable Reel 100m

- Part number: A2K-BULK-100M



Field Fit Connectors

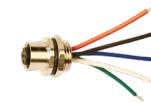
Straight & right angled Male or Female field fit Micro connectors.

- Part numbers: A2K-FFC-SF A2K-FFC-RF A2K-FFC-RM A2K-FFC-SM



Power T

- 3m UL Certified Micro cable
- Part number: A2K-MPT-2



Panel Mount Connections

- Male & Female Micro connections, waterproof seals
- Part numbers: A2K-PMW-F A2K-PMW-M



Gender Changer Cable (Micro)

- Female to Female and Male to Male connectors
- 0.25m cable
- Part numbers: A2K-GCF-0M25



A-USBKIT-REG

USB to Serial adapter for use with NDC-5



A-USBKIT-PRO

USB to Serial adapter for use with the PRO Ranges



Screwcaps

- Protective SCREW cover for NMEA 2000 Micro connectors (in multiples of 10)
- Part numbers: A2K-SCREWCAP-10-F A2K-SCREWCAP-10-M

A2K Range: NMEA 2000® Networking

Easy to install NMEA Starter Kits

The NMEA 2000 Starter Kits from Actisense provides everything that is required to start an NMEA 2000 installation.

Starter Kit 1 (A2K-KIT-1A) & Starter Kit 2 (A2K-KIT-2A)

The NMEA 2000 Starter Kit 1 & 2 contains:

- A2K-MPT-2: Micro Power T- to power the network
- A2K-TER-F: NMEA 2000 micro terminator female – to terminate one end of the network
- A2K-TER-M: NMEA 2000 micro terminator male – to terminate the other end of the network
- A2K-T-MFF: 2x Micro T-piece – to allow two NMEA 2000 devices to connect to the network
- A2K-TDC: NMEA 2000 Lite cable assembly to extend the distance between any two network pieces. Starter Kit 1 includes a 2M cable whilst the Starter Kit 2 contains a 6M cable.



Starter Kit 4 (A2K-KIT-4A)

The NMEA 2000 Smart Starter Kit contains:

- A2K-MPT-2: Micro Power T- to power the network
- A2K-TER-U: 2x NMEA 2000 micro Smart Universal Terminator – to terminate each end of the network and monitor network voltage
- A2K-T-MFF: 2x Micro T-piece – to allow two NMEA 2000 devices to connect to the network
- A2K-TDC-4M: NMEA 2000 Lite cable assembly 4 metre – to extend the distance between any two network pieces.

Starter Kit 3 (A2K-KIT-3)

The NMEA 2000 Starter Kit 3 contains:

- A2K-MPC-1: NMEA 2000 Micro power cable, 3m UL certified cable
- A2K-TER-F: NMEA 2000 micro terminator female – to terminate one end of the network
- A2K-TER-M: NMEA 2000 micro terminator male – to terminate one end of the network
- A2K-4WT: Multi Drop T



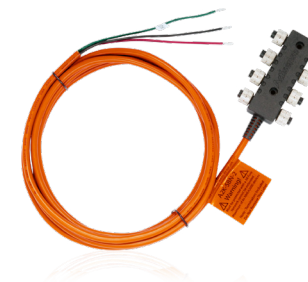
Self-contained Boat Networks

The Actisense Self-contained Boat Network allows for quick and easy installations of NMEA 2000 networks by providing the equivalent of 4 or 8 T-pieces in a single case. Once the attached 3 metre cable is connected to the boat's power supply your NMEA 2000 network is ready to use, taking 'plug & play' to the next level.

- A2K-SBN-1: 4 x NMEA 2000 drops
- A2K-SBN-2: 8 x NMEA 2000 drops



A2K-SBN-1



A2K-SBN-2



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