



In response to boats suffering instrument failure through water getting into wiring, A+T has introduced the waterproof junction box.

Whilst suitable for many applications, it as been aimed at network connections such as CANbus and Fastnet plus NMEA0183 as found on many large yacht installations.

Main Features

- Up to five cable glands, blanks supplied to fill unused spaces
- 3 sets of fully connected rails; typically +v, 0v, screen.
- Monitor leds show if 12v or 24v present
- 6 further connection rails with individual switchable isolation/connection; ideal for NMEA0183, relays, analogue signals, alarms
- All cables connected on removeable 5.08mm standard headers; easy removal for troubleshooting



While not designed for underwater use, a full set of standard A+T displays including connecters and Junction box was displayed underwater for a week at the 2018 Palma Superyacht Show and has since been kept there fully working for 9 months.