Product Specification Sheet

Simrad NAC-2 VRF Core Pack

SKU: SIM-000-13337-001 Manufacturer part: 000-13337-001

Compiled by Common Ground from the supplied, source-linked Simrad research. Not a manufacturer-issued datasheet. Specifications apply only to the stated model or component.

Application
Continuum autopilot core pack for outboard and sterndrive vessels up to 10 metres (35 feet); add a drive unit and a Simrad autopilot controller or multifunction display.

Pack contents
Precision-9 compass; NAC-2 autopilot computer; Micro-C Backbone Kit; NAC-2 VRF Core Pack kraft-box label.

VRF
Virtual Rudder Feedback eliminates the need to install a mechanical rudder feedback unit on outboard and sterndrive boats.

Supported drive examples
RPU80 low-current pump, SD10 mechanical drive, HLD350 hydraulic linear drive, and solenoid valves.

NAC-2 technical specifications
9–31.2 V DC; maximum power consumption 500 W; recommended fuse 20 A; operating temperature -25 to +55 °C; IPX5; one Micro-C NMEA 2000 port/1 LEN; drive 12/24 V DC, minimum 10 mA and maximum 3 A in the technical-spec table; variable-voltage/resistive 0–5 V feedback input; weight 0.6 kg; compass-safe distance 500 mm; 2-year warranty.

Drive-current guide value
NAC-2 drives up to 8 A (buyer guide); the same buyer guide lists 000-13337-001 as including NAC-2, Precision-9 and NMEA 2000 cables.

Sources

https://www.simrad-yachting.com/simrad/series/nac-autopilot-computers/nac-2-vrf-core-pack/

https://cxjdfr.files.cmp.optimizely.com/download/assets/en-us-NAC-2_IG_988-11144-002_w.pdf/21d2dcd8046011f0bd0282b24d7cfc26

Electrical ratings and physical dimensions are not shipping-package measurements. Kit specifications may describe an included component, not the entire kit.