Aardvark 5

Course converter.
NMEA 0183 to Anritsu gyro signal.

The Aardvark (Orycteopus Capensis) is common in Africa, south of the Sahara, but you could spend a lifetime there without ever seeing one. That's because they only come out at night. By day, they hide underground. Termites are the aardvark's main meal.

Aardvark 5 is a course converter which makes it possible to interface a course source with a NMEA 0183 output, to equipment that requires Anritsu ten or twelve bit binary code.

Specification.

- Power supply: 10 - 33 Volt DC
- Current consumption: < 100 mA
- Temp range: -20°C - 70°C
- Case size: 115 x 65 x 30 mm Metal case.
- Software: Aa5-___ Ver: ____ Dependent of selected sentences.
- Compass signal: NMEA 0183 1-10Hz. Heading, true or magnetic, from selected sentences.
- Output signal: Anritsu binary 10 or 12 bits. 20 kbit/s with 20Hz.