

# GPS ARGO

- **Special Functions:** CAN GPS module
- **Communication Lines:** CAN 1, 1 MBit/s
- **Data Tx Rate:** 5 Hz
- **Data Available:** Position, Speed, Heading, Lateral and Longitudinal Acceleration, Time, Radius of Turn, Roll Angle Estimate, Altitude
- **Supply voltage:** 8÷18 Vdc, 60 mA
- **Operating temperature:** -20+85°C
- **Dimensions:** 20x46x32 mm, external antenna
- **Material:** Plastic
- **Protection Level:** IP64
- **Connector:** Not provided
- **Note:** Selectable CAN identifier (upon customer request)



# GPS VB10

- **Special Functions:** High Performance GPS CAN Module
- **CAN std C, no termination**
  - Baudrate (sw. config.)** default 1MBit/s
  - Data Tx Rate** 10 Hz
  - Data Available** Position, Vehicle speed, Heading, Lateral and Longitudinal Acceleration, Satellite Count, Time, Radius of Turn, Roll Angle Estimate, Altitude
- **Analogue outputs:**
  - Output Type** 0÷5 Vdc
  - Output Data (sw. config.)** Vehicle speed, Lateral or Longitudinal Accel. or Lap Beacon Marker
- **Digital outputs:**
  - Output Type** Low = 0v, High = 5v, 10÷1000 pulses/rev, Max freq. 4.4KHz
  - Output Data (sw. config.)** Digital Speed Pulse Output or Lap Beacon Marker
- **RS232:**
  - Baudrate** 115200bit/s
  - Data Tx Rate** 10 Hz
  - Data Available** NMEA \$GPGGA and \$GPVTG messages
- **Virtual Lap Beacon Output**
- **Antenna:** 3V active (included)
- **Supply voltage:** 8÷30Vdc, max 1.5W
- **Operating temperature:** -10+70°C
- **Material:** Aluminium
- **Protectional Level:** IP66
- **Connectors:** Deutsch Autosport
- **Dimensions:** 90x92x28 mm (connector not included)
- **Weight:** 200 g

