



u-blox NEO-6M GPS TTL Empfänger inkl. Antenne



Artikel-Nr.:	GY-GPS6MV2
Hersteller:	Frei
EAN:	4251266703884
Herkunftsland:	China
Zolltarifnummer:	85299065
Gewicht:	0.016 kg

TTL GPS Modul mit u-blox NEO-6M Chipsatz.

Technische Daten

- Keramik-Antenne
- Betriebsspannung: 3 - 5V
- A-GPS Dienste: GPS, GALILEO, SBAS (WAAS, EGNOS, MSAS, GAGAN)
- PCB Immersion Gold process. The signal is more stable.
- Main chip: U-BLOX NEO-6M
- C / A code, 1.023MHz stream
- Receive bands: L1 [1575.42MHz]
- Positioning performance
- 2D plane: 3m [average]
- The flat 2D: 2m [average], WAAS auxiliary.
- Drift: <0.02m / s
- Timing accuracy: 1us
- Reference coordinate system: WGS-84
- Maximum altitude: 18,000 m
- Maximum Speed: 515m / s
- Acceleration: <4g
- Electrical properties:
 - Tracking sensitivity:-161dBm
 - Acquisition sensitivity:-148dBm
 - Cold start time: 38s [average]
 - Warm start: 35s [average]
 - Hot start time: 1s [average]
 - Recapture time: 0.1s [average]
 - Operating temperature: -40 °C to +80 °C
- 4 Montagelöcher mit Ø 3 mm
- Abmessungen:
 - Modul: 36 X 26 X 5 mm



- Antenne: 25 X 25 X 9 mm

Lieferumfang:

- Modul
- Antenne

Weitere Bilder:

