

## Remote Control System G2B Mini Joystick 202 PWM AMP-JPT



A complete remote control system solution using the Portable Control Unit Mini with joysticks suited for a 4 section directional control valve using a PWM solenoid with AMP-JPT connectors

### Scope of delivery

Item no.	Description
1	G2B Portable Control Unit MINI Joystick 202
1	G2B Central Unit EU
1	G2 Standard supply cable kit
1	Standard valve cable kit 1-6A/B AMP-JPT
1	Standard battery charger 10-30 V DC
2	Standard battery pack
1	Standard 10 meter control cable
1	Standard carrying strap
1	Emergency stop button
1	Instruction manual RC400 G2

### Quick system description

- 12 or 24 V DC Supply voltage
- Portable Control Unit equipped with two double-axis joysticks for control of 4 bi-directional analogue functions
- Radio communication at 434 or 900 MHz (ISM-band) using frequency jumping technology
- Cable control option also available
- All analogue functions programmable for final adjustment of speeds
- Digital functions available thru left switch panel toggles for engine control (requires compatible engine electronics)
- Complete cable kits for simple installation of supply, digital functions, dump valve and analogue functions
- Standard accessories included such as batteries, battery charger, cable com. cable, neck strap and emergency stop button. See below for full system consistency

### Order information

Radio / Region	Supply voltage	PWM outputs	Order reference
EUROPE (434 MHz)	24 V DC	250 – 640 mA (100 Hz)	69106
EUROPE (434 MHz)	12 V DC	500 – 200 mA (100 Hz)	44875OU1127
NAFTA (900 MHz)	24 V DC	250 – 640 mA (100 Hz)	69163
NAFTA (900 MHz)	12 V DC	500 – 1200 mA (100 Hz)	44875OU1134

## Note

The information in this brochure relates to the operating conditions and applications described.

For applications or operating conditions not described, please contact the relevant technical department. Subject to technical modifications.



**Nordhydraulic**  
HYDAC INTERNATIONAL

Head Office  
HYDAC INTERNATIONAL  
GMBH

Industriegebiet  
66380 Sulzbach/Saar  
Germany

Phone: +49 6897 509-01  
Fax: +49 6897 509-577

E-mail: [mobilevalves@hydac.com](mailto:mobilevalves@hydac.com)  
Internet: [www.hydac.com](http://www.hydac.com)