G4 PWM receiver

Proportional control tailored for Handy transmitter

Technical information about G4 PWM

- **Platform:** G4
- **Dimensions** (W×H×D): 233 × 205 × 77 mm / 9.17 × 8.07 × 3.03 in
- **Weight:** 1.2 kg / 2.6 lbs
- **Power Supply:** 12 or 24 VDC
- **IP-Class:** IP65
- **Cable Interface:** Terminal Connectors
- **Fuse Internal:** 10 Ampere
- **Overload Protection:** Yes, maximum 33 VDC (Fuse blows)
- **Current consumption:** 40 mA (idle) 60 mA + External loads in operation
- **Analog Outputs:** 6 bi-directional PWM outputs (totally 12 outputs interlocked/ paired)
- **Programmable output:** current range 100-2 500 mA, programmable dither frequency, short circuit proof, overload protected
- **Digital Outputs:** 6 digital outputs available, short circuit proof, overload protected, max. 1.8 Ampere load/output
- **Dump Valve Output:** Short circuit proof, overload protected, max. 2 Ampere load
- **Digital Inputs:** 2 digital inputs available (for speed setting management)
- **CAN Bus:** CANopen
- **Radio frequency:** 433 MHz or 915 MHz
- **Ambient Temperature:** -25 °C to +70 °C ~ -15 °F to +158 °F

The G4 PWM receiver delivers the same proven durability and functionality as our G2 lineup—but with fewer outputs, making it the perfect match for Handy transmitters. If you're looking for a cost-effective, reliable solution for simpler operations, G4 PWM offers proportional outputs and digital outputs/inputs as well as a CANopen interface in a rugged, easy-to-integrate package.

Why choose G4 PWM?

Compact functionality

Fewer outputs means less complexity – ideal for smaller service cranes or other applications with few functions or shorter operational tasks.

Proven technology

Built on decades of remote control expertise and tested to withstand the daily use of various mobile hydraulic applications.

Functional safety

With safety level PL d (ISO 13849), the G4 PWM receiver upholds strict safety standards, supporting dependable operations.

Global market access

Operates on 433 MHz or 915 MHz frequencies, making it suitable for wide geographical deployment without major design changes.