G5 Relay receiver

Relay control for digital applications

Technical information about G5 RELAY

- **Platform:** G5
- **Power Supply:** 12 or 24 VDC
- **IP-Class:** IP65
- **Cable Interface:** Terminal Connectors (tool free assembly)
- **Overload Protection:** Yes, maximum 36 VDC
- **Current consumption:** <30 mA (idle) 60 mA + External loads in operation
- **Digital Outputs:** 5 or 10 digital outputs. Each output (relay) needs to be supplied with power through the terminal connector. External fuse is recommended. Not short circuit proof, not overload protected, max. 5 Ampere load/output. Each output is electrically isolated.
- **Number of cable glands:** 2
- **Dimension cable glands:** 8-13mm (0,31-0,51 in.)
- **Radio frequency:** 2.4 GHz
- **Ambient Temperature:** -25 °C to +70 °C / ~ -15 °F to +160 °F

Built for OEMs, the G5 Relay provides dependable control of digital signals, making it easy to integrate into a wide range of machines. Designed to work seamlessly with the Scanreco Pocket and Rocket, it enables precise activation of machine functions, electric components, and auxiliary systems.

With two different versions it can adapt to different setups, while built-in protective features support reliable operation. Engineered for harsh environments, the G5 Relay receiver withstands vibrations, extreme temperatures, and demanding conditions, making it a strong choice for construction, forestry, mining, and utility machines.

Why choose G5 Relay?

Flexible voltage & installation

Can be used with various input and output signal levels, both AC and DC. Higher load capability reduces the need for additional components, saving cost and time.

Global market access

Operates on 2.4 GHz frequency, making it suitable for wide geographical deployment without major design changes.

Built-in logic

Customizable functions and features to suit your specific machine application.

Optimized for Pocket

Seamlessly pairs with handheld transmitters in the G5 series, promoting convenience, portability, and straightforward deployment.