# SIDEKICK

The SIDEKICK transmitting unit is safe, reliable and compact. It was conceived by AUTEC for applications with a limited number of actuators.

The unit has a **dual band radio** with automatic search of free channel in **FHSS** (Frequency Hopping Spread Spectrum) at 870/915 MHz and is very portable thanks to an ergonomic design, extremely reduced weight and an inclined control panel.

The **STOP function is classified up to PL e**, according to EN ISO 13849-1. SIDEKICK has 4 LEDs for visualization of machine status and a data logger for the recording of the commands sequences operated by the remote control. It can also be used for **multiple radio control solutions** (multi-transmitters, multi-receivers).







SK4

### **MAIN FEATURES**

- Dual-band FHSS Radio with automatic frequency search (870/915 MHz)
- STOP function up to PL e, SIL 3 (according to EN ISO 13849-1/EN IEC 62061)
- Sensor that intervenes in case of nonmovement, inclination, impact, bump or fall of the transmitting unit
- 4 data feedback LEDs to display machine status
- Data logger for recording of remote control operations
- PIN start-up: prevents unauthorized use
- CAN communication and serial ports
- ID internal tx memory
- Autonomy with full battery at 20°C (68°F):
  > 16 h with Li-ion battery

# **STANDARD ACCESSORIES**

- Waist Belt
- Cable with USB connector and AC power or car jack, to recharge the Li-Ion internal battery

# **OPTIONS**

- Pre-disposition actuator for emergency calls and intermittent brake (for forestry applications)
- Can be used while charging

