

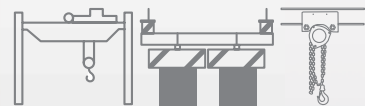
NEW

# compact handset for Industrial Lifting

A8

AIR series

ACTUAL SIZE



 **autec**  
safety remote control

*Proven protection for your people*

## Gallery



DIMENSIONS: 64.5x179x37.5 mm  
WEIGHT (with battery): ~ 250 g

A8 is a compact-size, ergonomic handset for Industrial Lifting applications. The main features of this system include safety functions, ergonomic design, easy installation.

### Safety and functionalities

- Safety functions complying with EN ISO 13849-1
- Function Key to select the working mode
- PIN sequence for start up to prevent start up from unauthorized people
- Pairing procedure for easy replacement of transmitter

### Radio communication

- Automatic search for a free frequency at start up
- Selectable radio power levels to work with many radio remote controls within the same area

### User advantages and options

- Universal docking station for battery recharging
- Li-ion battery: no memory effect, no ageing, longer autonomy
- Extremely light but robust transmitter (fall test from 1.5 meters)
- Multiple transmitters/receivers solutions
- Low power start up / Range Limiting: to limit the start up area or the working area
- Data log to record radio remote control operation



## Type G receiving unit

DIMENSIONS | WEIGHT  
123x202x83 mm | ~ 1.2 kg

Type G receiving unit has been designed to adapt for easy installation in many applications. Extended power supply range is supported, with all supply values managed with a single input. Terminals and terminal blocks are easy to install, to facilitate wiring operations. Functionalities of all relays can be programmed through software.



## Technical data

General	
Frequency band	433.05-434.79 MHz (64 channels)
Typical working range	50 m
Stop protection (EN ISO 13849-1)	PL d
UMFS protection (EN ISO 13849-1)	PL c
Number of on/off commands / Contact rated current	Up to 12 + Start and Stop / 6 A (250 Vac)
Protection degree	IP65
Autonomy with fully charged battery (continuous use at 20°C)	40 h
Receiving unit power supply range	40-264 Vac

Products comply with the R&TTE Directive (99/05/EC), the LVD Directive (2006/95/EC) and the Machinery Directive (2006/42/EC) as applicable



**Autec remote control systems keep your people safe in challenging environments**



Via Pomaroli, 65 - 36030 Caldogno (VI) - ITALY - Phone +39.0444.901000  
Fax +39.0444.901011 - info@autecsafety.com - www.autecsafety.com

Cert. UNI EN ISO 9001:2000 Nr 50 100 2877 - Rev. 01  
Design, manufacture and service of remote control systems for safety industrial application.

