

# M880 RAY EP



## One step pushbuttons and extreme flexibility

Compact single-click push-button panel with an innovative and versatile design. Lithium polymer battery that guarantees a battery life of over 25 hours. Automatic management of the radio transmission channel with AFA technology. Extensive customization of the command layout. Maximum safety level according to international standards thanks to the emergency stop button.



## Details



### SELECTION AND MOTION ACTUATORS

The panel of RAY allows to install buttons and in some cases selectors, switches and potentiometers.



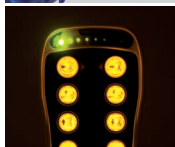
### NO ENVIRONMENT IS TOO HARSH

Made of compounds that are compliant with the RoHS (with operating temperatures from -20°C +55°C / -4°F +133°F).



### ERGONOMY

Small size and weight guarantee greater freedom of movement, a comfortable and safe comfortable grip.



### BACKLIT PANEL

Ray can be equipped with a backlit panel or buttons with led for a perfect for perfect use during work sessions with poor lighting (work situations in semi-darkness or in darkness).

## Technical data

Dimensions (L.W.A.)	180 x 80 x 43 mm / 7.08 x 3.15 x 1.70 in
Weight (battery included)	350 g / 0.77 lb
Max number of ON/OFF commands	18
Max number of analog commands (optional)	16
Range	100 m / 330 ft
Casing material	Charged Nylon UL94 HB
Battery	Lipo 3,7 2Ah
Autonomy at 20°C with charged battery in continuous service	≈ 25 hours
UMFS protection STOP	PLe Cat.4/SIL3
UMFS protection SELECTOR LEVER - BUTTON	PLc Cat.2/SIL2
Operating frequency 1	I.S.M. Band 433.050-434.790 MHz 69 ch.
Operating frequency 2	I.S.M. 434.040-434.790 MHz 30 ch.
Operating frequency 3	2,4 GHz, 38 ch.
Operating frequency 4	I.S.M. Band 863.100-869.850 MHz 32 ch.
Operating frequency 5	Band 915.200-927.800 MHz 64 ch.
Operating temperature	-20°C +55°C / -4°F +133°F
Degree of protection	IP 65