

G4 S M880



BIG JOYSTICKS AND MORE

G4S can be equipped with IMET exclusive palm-grip joysticks thus becoming the most compact radio control able to replicate the unique feeling of "cabin seats" joysticks. Extra switches and trigger-lever option are available if "dead man" function or additional commands are required. G4S is a great control solution for complex and demanding machinery.

TECHNICAL DATA

Dimensions (L.W.A.)	265 x 185 x 165 mm
Casing material	Charged Nylon UL94 HB
Degree of protection	IP 65
Weight (battery included)	≈ 1950 g max
Operating and storage temperature	-25°C - +70°C / -40°C - +85°C
Command	STOP
	PLe Cat.4 (ISO 13849-1:2006 6.2.7 architecture)
Command	JOYSTICK
	PLd Cat.3 (ISO 13849-1:2006 6.2.6 architecture)
Command	SWITCH - PUSH BUTTON
	PLc Cat.2 (ISO 13849-1:2006 6.2.5 architecture)
Operating frequency 1	I.S.M. Band 433.050-434.790 MHz
Operating frequency 2	I.S.M. 434.040-434.790 MHz
Operating frequency 3	2,4 GHz, 16 ch
Range	100 m
Autonomy at 20°C	≈ 22 hours

OPTIONS

Truck cranes retrofit kit, Tilt-Sensor, Serial Cable, MTRS, Kapta, Backlit transmitter panel, MTRS, Data Feedback via Led or Buzzer.

DETAILS



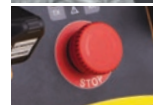
STATUS LEDs

Colored LEDs report about the status of the radio link, the battery charge level and make the diagnosis of anomalies.



PIN CODE

Access PIN code can be programmed to restrict the use to authorized personnel.



STOP

Mushroom head STOP button featuring Functional Safety level PLe/SIL3/Cat4.



SINGLE, DUAL, TRIPLE AXIS JOYSTICKS

Tested for 15.000.000 operations; long stroke lever with +/-40° tilting angle.



BIG JOYSTICK

G4 units can fit palm-grip joysticks to replicate the feeling of cabin seats joysticks.



DSC

The Dynamic Speed Control function features a "+/-" switch placed on the transmitter for instant movement speed adjustments (system in "low-speed" mode).



CARRYING BELTS

Comfortable carrying belts.



BATTERY CHARGER BATTERIES

Fast charger and extractable rechargeable NiMh batteries for extra long duration.