

**Transmitter
AT GENIO-M**



GENIO-M

**Receiver
GENIO A**



cable gland output

GENIO D



connector output

CONFIGURATIONS

Version	Transmitter	Receiver
<i>GENIO-M C Proportional STEP-STEP</i>	2 double axis joysticks at 4 steps + 1 single axis joystick at 4 steps + up to 10 commands + Key switch + Start/Clacson + Stop	Cable gland or connector output (VDC power supply, PWM or VOLTAGE proportional output)
<i>GENIO-M GR (on/off)</i>	2 dual axis joysticks at 4 steps + up to 9 commands + Key switch + Start/Clacson + Stop	Cable gland or connector output (VAC or VDC power supply)

TECHNICAL DATA

Transmitter	AT GENIO-H M	AT GENIO-K M	Receiver	GENIO A	GENIO D
Frequency range	433.050 – 434.050 434.050 – 434.790 MHz	869.700 – 870.000 MHz	Power supply	24/48/55/110/230 VAC 50/60 Hz	24 VDC (12 VDC optional)
RF-output power	< 10 mW ERP	< 5 mW ERP	Absorbed power	< 35VA	< 30W
Typical range	Approx. 150 meters		N° max channels	21 on/off	10 on/off
Temperature range	from -20°C to +55°C		Proportional output (STEP-STEP version)	-	Up to 5 0-2 A (PWM) or 0-24 Volt
Autonomy at 20°C	Approx. 20 hours		Antenna	Internal	
Antenna	Internal		Protection class	IP44	
Protection class	IP54		Size	170x500x90 mm	
Size	275x170x180 mm		Weight	3,6 Kg	3,0 Kg
Weight	1,1 kg		Housing	ABS plastic compound	
Housing	ABS plastic compound		Batteries	<i>PINC-07J</i>	<i>CONTROL-07 A</i>
Self-stopping device	After 8 minutes of no use (excluded as optional)		Battery charger	<i>CONTROL-07 A</i>	<i>CONTROL-07 D</i>
Type	NiCd		Power supply	80-250 VAC; 50/60Hz	9-30 VDC
Capacity	7.2V – 0.7Ah			With charging control system	

Automatic frequency change system