

Q200 & Q400

Industrial Wireless Radio Controller



2 or 4 Function

12V & 24V



Features

Certified & tested to meet CE & EN compliance & ACMA Australia requirements

Advanced microprocessor suitable for industrial applications providing fast, accurate & secure 100% coding & decoding.

Over 1 million sets of never repeatable ID codes with a range of 100 Metres

Automatic transmitter channel search enables transmitter change, replacement or if needed an addition without the need of professional equipment.

Reinforced impact resistant casing to IP65 & strengthened buttons for durability.

Low power consumption provides longer transmitter battery life from 2 x AA batteries.

Specification Table Of Transmitter

Frequency	MHz	433/480
Transmitter RF Power	mW	<10
Remote Control Distance	M	100
Power Supply	DC	LR6(AA)1.5Vx2 DC3V
Modulation		GFSK
Frequency Control		PLL
Antenna Impedance	Ω	50
Command Response Time	ms	<100
Stop Command Response Time	ms	<100
Average Power Consumption	mA@DC	8mA@DC3V
Working Temperature (regardless of battery temperature)		-35°C~+75
Net weight (with battery)	g	380g
Case Material		PA6+30% GF
Protection Level		IP65

Receptor Specification Table

Frequency	MHz	433/480
Receiving Sensitivity	dBm	-112
Remote Control Distance	M	100
Power Supply	AC/DC	Low voltage 24V 48V , high voltage 110V-460V
Modulation		GFSK
Frequency Control		PLL
Antenna Impedance	Ω	50
Reaction Time	ms	50~100
Power Capacity	A@AC	5A@250V
Average Power Consumption (standby)	mA @ AC	15mA@AC220V
Operating Temperature		-35~+75
Net Weight	g	1700g
Case Material		PA6+30% GF
Protection Level		IP65