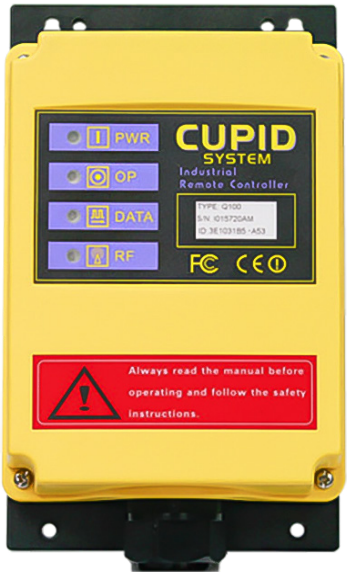
Cupid Directional Control Kit

Model # Q100 | Q100S | Q100AB | Q211 | Q112 | Q200 | Q200S | Q200AB

The Cupid Series of Industrial Radio Remote Controls is perfect for more complex applications where directional control is required (e.g. overhead cranes, boom trucks, etc.). This compact system offers a small, lightweight package with 6 +1 (Single Step) or 6 +1 (Two Step) functions with an IP65 rated enclosure and 100 meter range.





Options

- 6 +1 (Single Step) or 6 +1 (Two Step)
- AC or DC Receiver Power

Applications

- Crane Control
- Hoist Control
- Tow Truck/Wrecker Control

AVAILABLE MODELS	
Q100	1 step, (6) buttons + (1) AUX button (momentary)
Q100S	1 step, (6) buttons + (1) light (toggle/latch)
Q100AB	1 step, (6) buttons + (1) button for A, B , A+B hoist
Q211	(2) 2 step-button + (4) 1 step- button + (1) AUX button (momentary)
Q112	(4) 1 step- button + (2) 2 step-button + (1) AUX button (momentary)
Q200	2 steps, (6) 2 step-button + (1) AUX button (momentary)
Q200S	2 steps, (6) 2 step-button + (1) light button (toggle/latch)
Q200AB	2 steps, (6) 2 step-button + (1) button for A, B, A+B hoist

TRANSMITTER SPECIFICATIONS	
Operating Range	100 M. Line of sight
Frequency	FM 418/433 MHz
Response Time	100 ms
Output Power	< 10 mW
Power Supply	1.5 V (2 AA Alkaline Batteries)
Material	Industrial ABS PC
Address Codes	256
Power Consumption	< 27 mA
Antenna	Internal
Dimensions	200 × 62 × 45mm
Weight	235 g (Excluding Batteries)
Ingress Protection	IP 65
Operating Temp.	0°– +70° C (32°–158° F)

RECEIVER SPECIFICATIONS	
Frequency	FM 418/433/868 MHz
RF Sensitivity	-110 dBm
Power Supply	48–415 VAC 50/60 Hz
Security Codes	4.2 Billion
Power Consumption	<12W
Antenna	Internal
Weight	700 g (Excluding Cables)
Ingress Protection	IP 67
Operating Temp.	–10°– +75° C (14°–167° F)

800-569-9801 • info@evolutionmotion.com
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