15 MODELS

a 608A	a 607BT	α 607AT	a 607B	a 607A	α 604B	Q 604A
(8)single speed pushbuttons	α 607BT (6)double speed pushbuttons + (1) SELECTI/II pushbutton*	(6)single speed pushbuttons + (1) SELECT I / II pushbutton*	(6)double speed pushbuttons + (1) single speed pushbuttons	(7)single speed pushbuttons	(4) double speed pushbuttons	(4) single speed pushbuttons

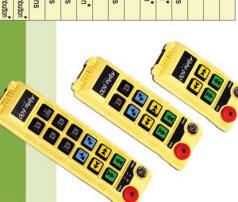
a 612A a 608B (12)single speed pushbuttons (6)double speed pushbuttons + (2) single speed pushbuttons

a 612C-1 (6)double speed pushbuttons + (6) single speed pushbuttons a 612B (11)single speed pushbuttons + (1) SELECT I/II pushbutton

a 612D α 612C-2 (8)double speed pushbuttons + (4) single speed pushbuttons (10)double speed pushbuttons + (2) single speed pushbuttons

a 612E-2 (8)double speed pushbuttons + (3) single speed pushbuttons + (1) SELECT I/II pushbutton a 612E-1 (6)double speed pushbuttons + (5) single speed pushbuttons + (1) SELECT I/II pushbutton

For crane systems with auxiliary hoist and tralley changeover function (5-6 motions)



Charger Unit

SPECIFICATIONS

Transmitter Unit

Channel Spacing : Hamming Distance Transmitting Range Frequency Range: 433, 447, 480 MHz 25KHz 100 meters

Spurious Emission Frequency Deviation : < 1ppm @ 25°C : < 5ppm @ -25°C ~ : - 50dB +75°C

Transmitting Power : 0.1Mw - 10mW : F1D

Enclosure Rating Antenna Impedance: 50 ohms : IP-66

Source Voltage Operating Temperature : -10°C~ +50°C Current Drain : NI-MH AA size battery 2.4V : 10 ~ 18mA

Transmitting power consumption: <30mA@3.5V (various from encoding mode and transmitting power)

Operating time consecutive 120hs @batteries full (2500mA), Band 433MHz, transmitting power 1mW

(607~608 Models) : (604 Models) : 240g (include batteries) 300g (include batteries)

Dimension (604 Models): 140mm x 68mm x 30mm (607~608 Models): 189mm x 68mm x 30mm (612 Models): 235mm x 68mm x 30mm

> Power Consumption: max 7 Watt Dimension : 120mm x 105mm x 105mm Voltage : 100-240V 50/60Hz Operating Temperature: 0°C ~ +40°C

Charging Time : about 5hrs @2500n Charging Detection : $-\Delta V$ + temperature Charging Current Heat Ventilation : about 5hrs @2500mA : temperature control fan : about 600mA @3V

Receiver Unit

Frequency Range : 433, 447, 480 MHz
Channel Spacing : 25KHz Enclosure Rating Data Decoder Reference: Quartz Crystals Responding Time Antenna Impedance: 50ohms Sensitivity Frequency Control: Synthesizer (PLL) Hamming Distance: requency Deviation : < 1ppm @ 25°C requency Drift : < 5ppm @ -20°C : IP-66 : 40ms (Normal) : <-115dBm ~ +70°C

Source Voltage: w648 110-240 50/604: w612.4025.50 110-240 380-460 50/604: Dimension (604 Models): 310mm x 134mm x 72mm Output Contact Rating : 250V @ 10A Operating Temperature : -10°C ~ +70°C Power Consumption: 11VA

(607~608 Models): 310mm x 134mm x 72mm (607~608 Models) : (604 Models): 1,625g (include output cable) (612 Models): 300mm x 230mm x 86mm 2,000g (include output cable)

(612 Models): 3,400g (include output cable)

Industrial Radio Remote Control Systems

Alpha 600 Series

FOMOTECH INTERNATIONAL CORP. FOMSTECH



Distributed by



Alpha 600 Series



Visualized Software

controls via USB interface. function combination on software setting display by connecting programmers and radio remote This series allows you to set every kind of



Adjustable PLL RF Module

equipped with PLL (Phase Lock Loop) Both transmitter and receiver are transmission. band FM) for the transmitter code of user-selectable RF channels (narrow synthesized RF module with 68 sets



Electromagnetic Induction Charge

Opening the battery cover to change the batteries by placing the transmitter into the charging slot. prolonged. Available charging source voltage: increased. The transmitter operating life is also waterproof function and structure strength are is not needed. With this design, the transmitter battery charger provides immediate charging simply The undisclosed metal and sensor type contact of



The shock absorbing rubbers on the transmitter top and bottom strengthen the shock absorbing ability and frequent dropping. Shock Absorbing Rubbers are available for transmitters A SERVICE WILLIAM

Waterproof and Durable

impervious to dust and water, environments. The enclosures are fully sealed and and long-term exposure to heat, sunlight and harsh and deformation commonly occurred from frequent drops from high-grade composite materials that resist cracking The transmitter and receiver enclosures are constructed







Multi auto-test functions are available Complete Auto-Test System

voltage test, warning, auto shutdown, including: receiver and transmitter low breakdown test...etc. pushbutton breakdown test, main relay

