
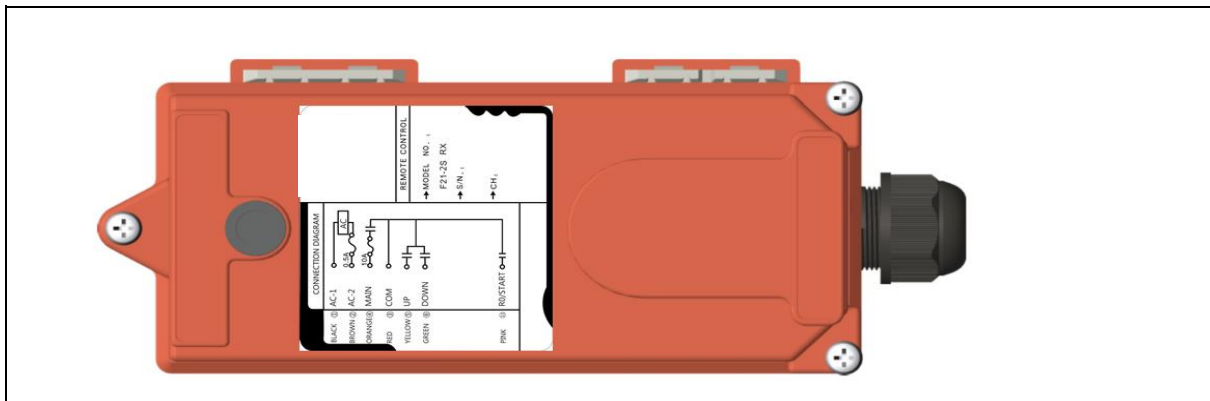


Acontrol Henan Acontrol Remote Electronic Co., LTD

Add: 2403, Floor 24, Building 2th ,North 4th Ring Road South, Park North Road West,Huiji District,Zhengzhou,Henan
Cel(Whatsapp): +86-15136229290 Email:lilyji@accontrolremote.com Web:www.accontrolremote.com

F21-2S specification

	
TX Model	F21-2S-TX-V-(E)
TX Size	about 15.6*5.6*4.9cm
TX Weight	about 208g (without Batteries)
Housing Materail	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	2 Single speed buttons
Button Marking	Arrow tip or English
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	TX Red LED is flashing quickly: 1.Not in the correct way to start; 2.One of the pushbutton is jammed. TX LED will flash slowly: 1.Please change two new batteries

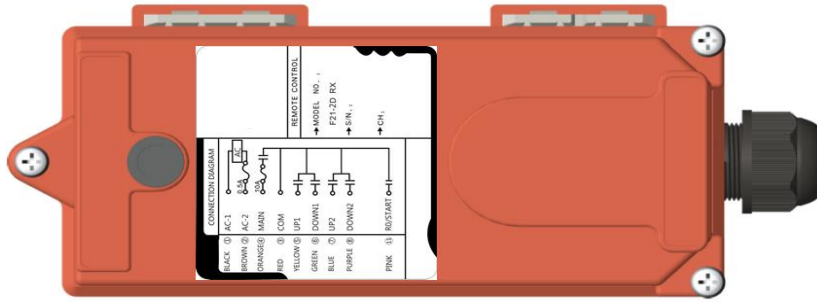


RX Weight	about584g
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	English
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V, AC380V/AC220V(50-60Hz)
Relays	2 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F21-2D Specification



TX Model	F21-2D-TX-V-(E)
TX Size	about 15.6*5.6*4.9cm
TX Weight	about 207g (without Batteries)
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	2 Double speed buttons,1 START button,1 mushroom button
Button Marking	Arrow tip or English
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

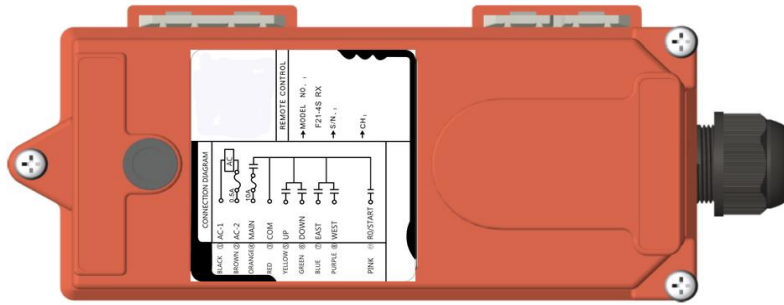


RX Model	F21-2D-RX-V-(E)
RX Size	18.7x8.6x7.9cm
RX Weight	about604g
Housing Material	Glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	english
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V AC380V/AC220V(50-60Hz)
Relays	4 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F21-4S specification



TX Model	F21-4S-TX-V-(E)
TX Size	about 15.6*5.6*4.9cm
TX Weight	about 208g (without Batteries)
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	4 Single speed buttons
Button Marking	Arrow tip or English or Customized
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

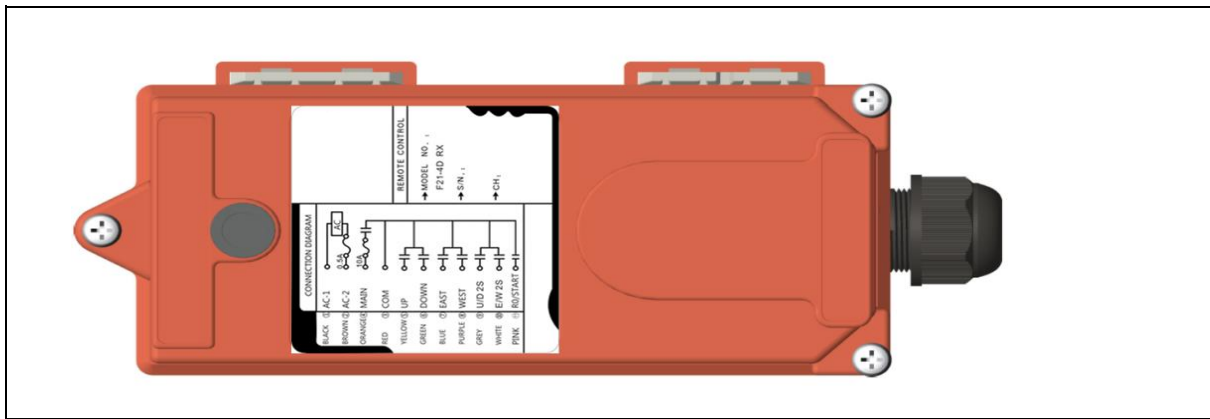


RX Model	F21-4S-RX-V-(E)
RX Size	18.7x8.6x7.9cm
RX Weight	about 604g
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	english
Temperature Rating	-35°C ~ +85°C
Power Supply	AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V,AC380V/AC220V(50-60Hz)
Relays	4 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≧ -110DBm
Interface	Cable output

F21-4D Specification



TX Model	F21-4D-TX-V-(E)
TX Size	about 15.6*5.6*4.9cm
TX Weight	about 213g (without Batteries)
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	4 Double speed buttons,1 START button,1 mushroom button
Button Marking	arrow tip
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the push button is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

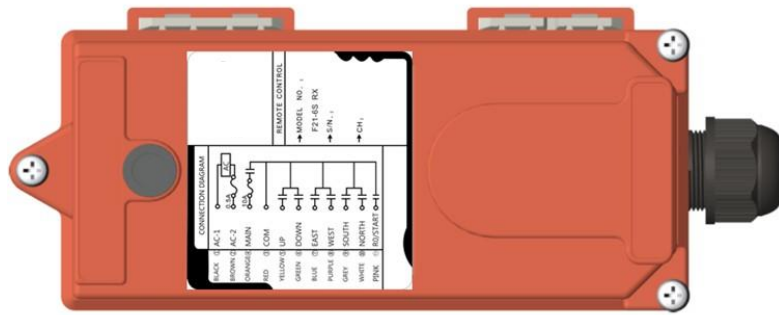


RX Model	F21-4D-RX-V-(E)
RX Size	18.7x8.6x7.9cm
RX Weight	about 624g (without wire cable)
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	english
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V, AC380V/AC220V(50-60Hz)
Relays	6 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F21-6S Specification



Model	F21-6S
Emergency button	NO
Shell material	Glass fiber-reinforced nylon-6
Battery	2pcs AA battery
Battery life	>100 hours
Frequency	310-330MHz
RF Power	<10DBm
Button Type	6 single speed function button + 1 start + 1 stop
Control distance	100Meters in ordinary conditions
IP rating	IP65
Size	16.4*7.5*4.6cm
Weight	around 320g
Temperature Rating	-35° C ~ +85° C(Regardless of the battery temperature tolerance)
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the push button is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

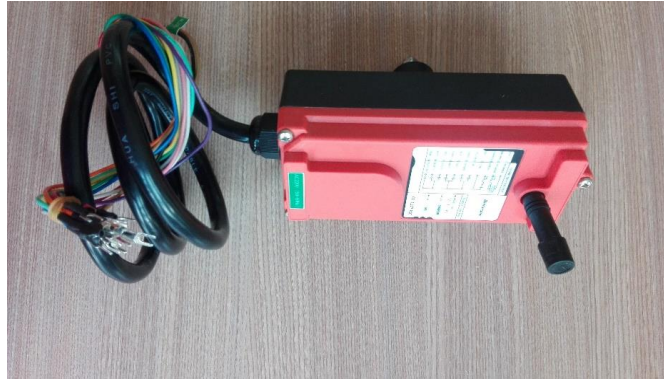


RX Model	F21-6S-RX-V-(E)
RX Size	18.7x8.6x7.9cm
RX Weight	about 624g (without wire cable)
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	English
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V,AC380V/AC220V(50-60Hz)
Relays	6 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F21-E1 Specification



TX Model	F21-E1-TX
TX Size	about 15.6*5.6*4.9cm
TX Weight	about 211g (without Batteries)
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	6 Single speed buttons,1 START button,1 mushroom button
Button Marking	Arrow tip or English
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

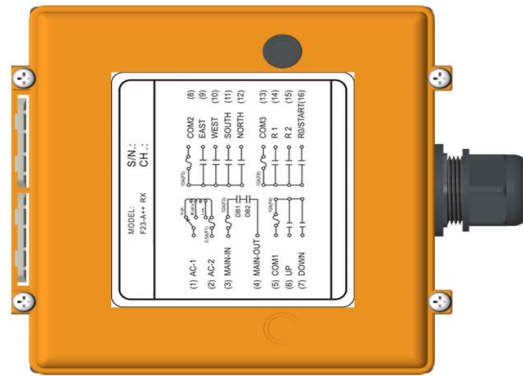


RX Model	F21-E1-RX-V-(E)
RX Size	21.4x8.6x7.9cm
RX Weight	about 673g (without wire cable)
Housing Material	Glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	English
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V,etc
Relays	6 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	425.5925-446.9925MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F23-A++ Specification



TX Model	F23-A++-TX-V-(E)
TX Size	16.4x7.5x4.5cm
TX Weight	about338g (without Batteries)
Housing Materail	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	8 Single speed buttons,1 START button,1STOP button
Button Marking	Arrow tip or English
security key	provided
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

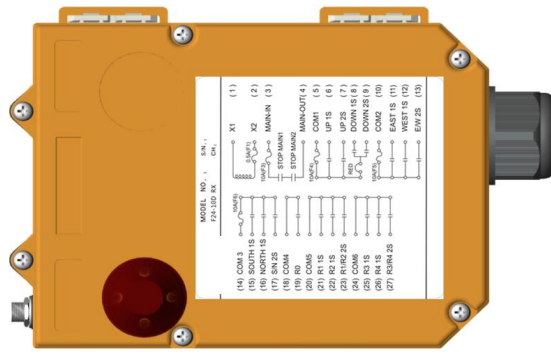


RX Model	F23-A++-RX-V-(E)
RX Size	17.0x16.7x8.7cm
RX Weight	about1153g
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	english
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V, AC380V/AC220V(50-60Hz)
Relays	8 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F24-6D Specification



TX Model	F24-6D-TX-V-(E)
TX Size	about 18.8x6.4x4.8(cm)
TX Weight	about 293g (without Batteries)
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	6 Double speed buttons,1 START button,1 mushroom button,1 On/Off switch
Button Marking	Arrow tip Or English
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

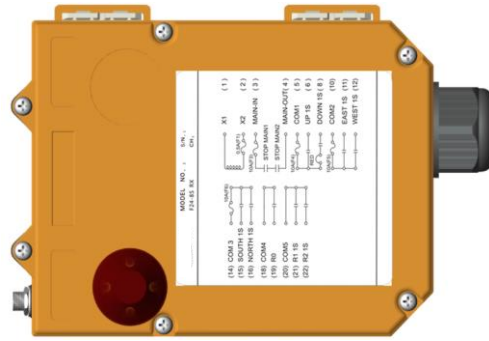


RX Model	F24-6D-RX-V-(E)
RX Size	21.2x16.4x7.8cm
RX Weight	about1315g
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	English
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V AC380V/AC220V(50-60Hz)
Relays	9 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F24-8S Specification



TX Model	F24-8S-TX-V-(E)
TX Size	about18.8x6.4x4.8(cm)
TX Weight	about291g (without Batteries)
Housing Materail	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	8 Single speed buttons,1 START button,1 mushroom button,1On/Off switch
Button Marking	Arrow tip + number
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

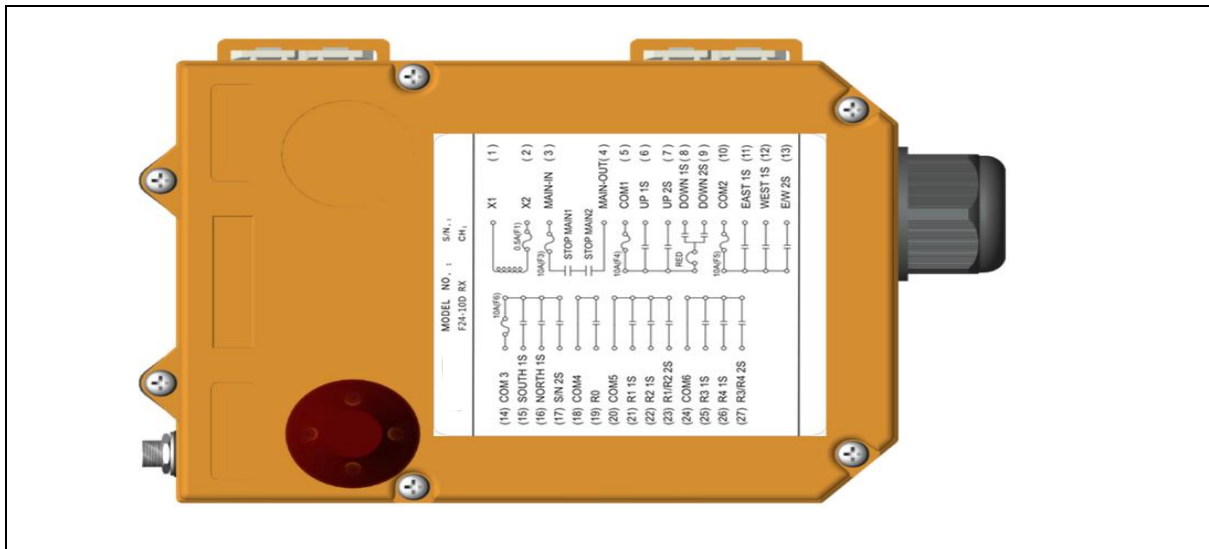


RX Model	F24-8S-RX-V-(E)
RX Size	21.2x16.4x7.8cm
RX Weight	about1271g
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	english
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V, AC380V/AC220V(50-60Hz)
Relays	8 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F24-8D Specification



TX Model	F24-8D-TX-V-(E)
TX Size	about18.8x6.4x4.8(cm)
TX Weight	about290g (without Batteries)
Housing Materail	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	8 Double speed buttons,1 START button,1 mushroom button,1Rotary switch
Button Marking	English + number or Arrow tip+ Number
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

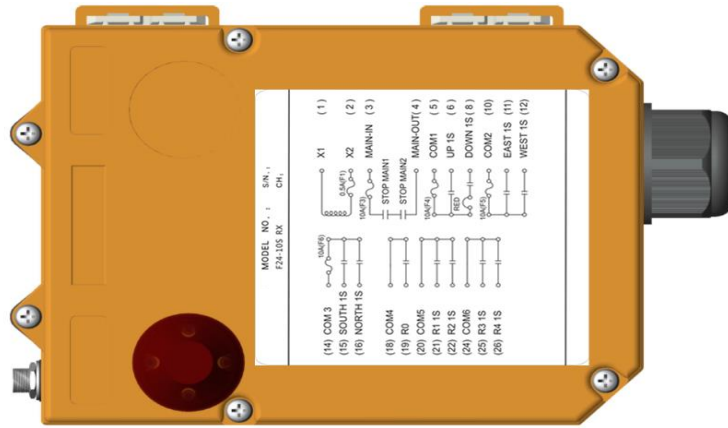


RX Model	F24-8D-RX-V(E)
RX Size	21.2x16.4x7.8cm
RX Weight	about1315g
Housing Material	Glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	english
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V, AC380V/AC220V(50-60Hz)
Relays	12 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F24-10S Specification



TX Model	F24-10S-TX-V-(E)
TX Size	about18.8x6.4x4.8(cm)
TX Weight	about290g (without Batteries)
Housing Materail	Glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	10 Single speed buttons,1 START button,1 mushroom button,1Rotary switch
Button Marking	English + number or Arrow tip + number
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

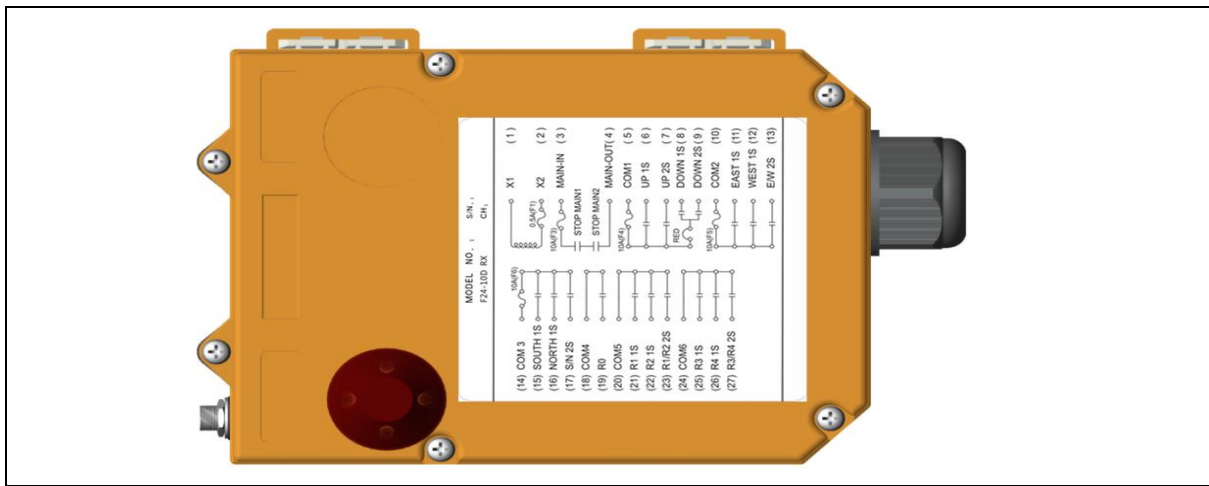


RX Model	F24-10S-RX-V-(E)
RX Size	21.2x16.4x7.8cm
RX Weight	about1273g
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	english
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V, AC380V/AC220V(50-60Hz)
Relays	10 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F24-10D Specification



TX Model	F24-10D-TX-V-(E)
TX Size	18.8x6.4x4.8(cm)
TX Weight	about291g (without Batteries)
Housing Materail	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	10 Double speed buttons,1 START button,1 mushroom button,1Rotary switch
Button Marking	arrow tip + number
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

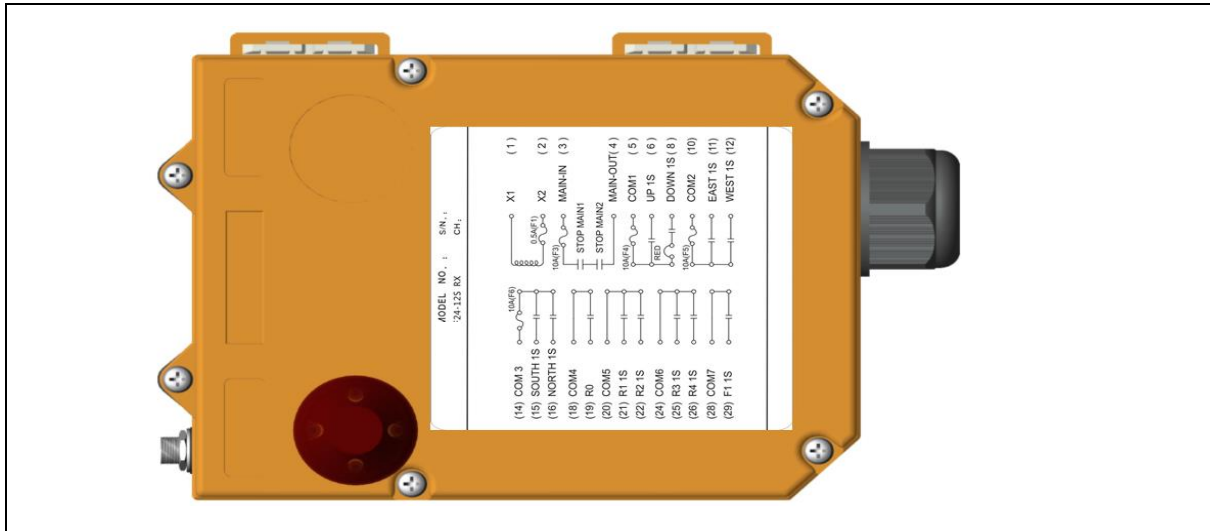


RX Model	F24-10D-RX-V-(E)
RX Size	21.2x16.4x7.8cm
RX Weight	about1315g
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	English
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V, AC380V/AC220V(50-60Hz)
Relays	16 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F24-12S Specification



TX Model	F24-12S-TX-V-(E)
TX Size	18.8x6.4x4.8(cm)
TX Weight	about 289g (without Batteries)
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	11 Single speed buttons,1 START button,1 mushroom button,1Rotary switch
Button Marking	English + number or Arrow tip + number
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries

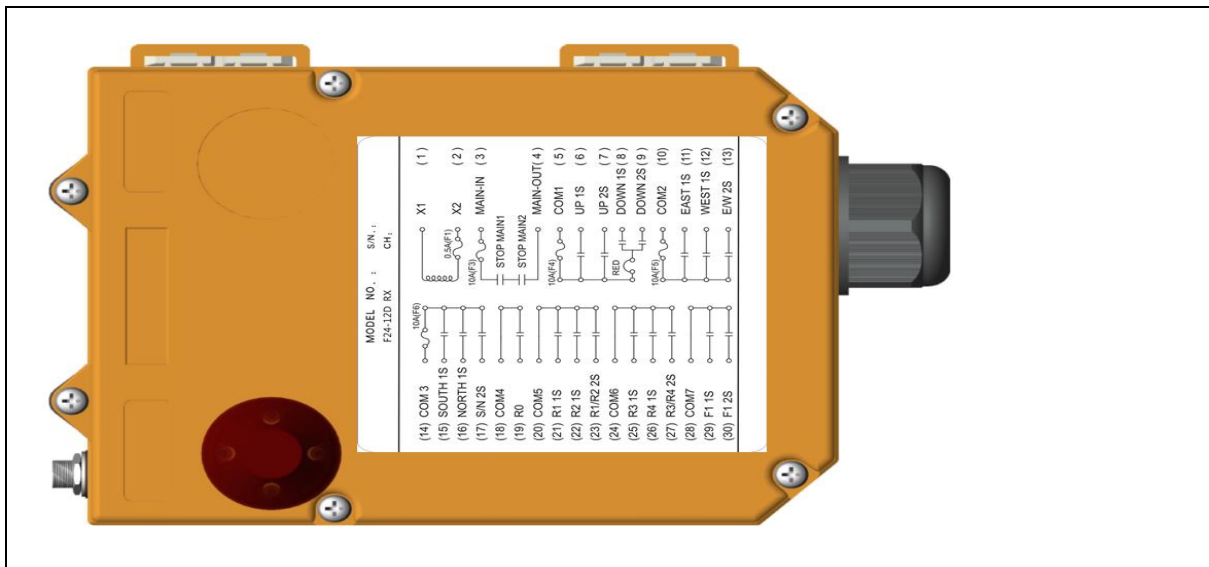


RX Model	F24-12S-RX-V-(E)
RX Size	21.2x16.4x7.8cm
RX Weight	about1275g
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	english
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V AC380V/AC220V(50-60Hz)
Relays	11 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F24-12D Specification



TX Model	F24-12D-TX-V-(E)
TX Size	18.8x6.4x4.8(cm)
TX Weight	about291g (without Batteries)
Housing Materail	glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C(Regardless of the battery temperature tolerance)
TX power Supply	Two 1.5 volts Batteries(AA Size)
Number of buttons	11 Double speed buttons,1 START button,1 mushroom button,1Rotary switch
Button Marking	arrow tip + number
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 2.2V,and unable to start TX under 1.8V.
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	<10DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1.Not in the correct way to start; 2.One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1.Please change two new batteries



RX Model	F24-12D-RX-V-(E)
RX Size	21.2x16.4x7.8cm
RX Weight	about1345g
Housing Material	glass fiber-reinforced nylon-6
Protection Degree	IP65
connection diagram	english
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V, AC380V/AC220V(50-60Hz)
Relays	18 Relays control functions,1 relay control EMS and 1 relay reserve
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output

F24-60 Specification



Model	F24-60-TX-V-(E)
TX Size	About 21.5x10.7x9.6cm
TX Weight	About 1137g
Housing Material	Glass fiber-reinforced nylon-6
Protection Degree	IP65
Temperature Rating	-35°C ~ +85°C
TX power Supply	Four 1.5 volts Batteries(AA Size)
Number of buttons	5 single speed buttons, 1 START button
Button Marking	English + number
Joystick	Two 5-steps Joysticks
switch	4 selector switch
I.D.Code	4.3 billion
Voltage Warning	TX Red LED will flash slowly when the volts under 4.8V
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
RF Power	≤12DBm
Fault Detection	<p>TX Red LED is flashing quickly:</p> <ol style="list-style-type: none"> 1. Not in the correct way to start; 2. One of the pushbutton is jammed. <p>TX LED will flash slowly:</p> <ol style="list-style-type: none"> 1. Please change two new batteries



RX Model	F24-60-RX-V-(E)
RX Size	36x24x7.7cm
RX Weight	about2478g
Protection Degree	IP65
Housing Material	Glass fiber-reinforced nylon-6
connection diagram	English
Temperature Rating	-35°C ~ +85°C
Power Supply	AC380V,AC36V,AC220V,AC110V,AC48V,AC24V,AC12V/DC12V, AC380V/AC220V(50-60Hz)
Relays	Max 40 Relays control functions(setted by programming tool),1 relay control EMS
Output Relays	5Amp Omniseal Relays (AC250V/10A Relays ,10Amp fuse)
I.D.Code	4.3 billion
Operating Frequency	310.0325-331.165MHz
Channel Spacing	0.2675MHz
Channel	80CH
Sensitivity	≥-110DBm
Interface	Cable output