



JXF Power Distribution Box (Cabinet)

User Manual



Standard: GB/T 17466.1 GB/T 17466.24

□ Please carefully read this User Manual before installing and operating the product, and keep this manual properly for future reference.

Security Notice

Please carefully read this manual before the installation, operation, run, maintenance, and inspection of the product, and follow the contents of the manual to accurately install and operate this product.

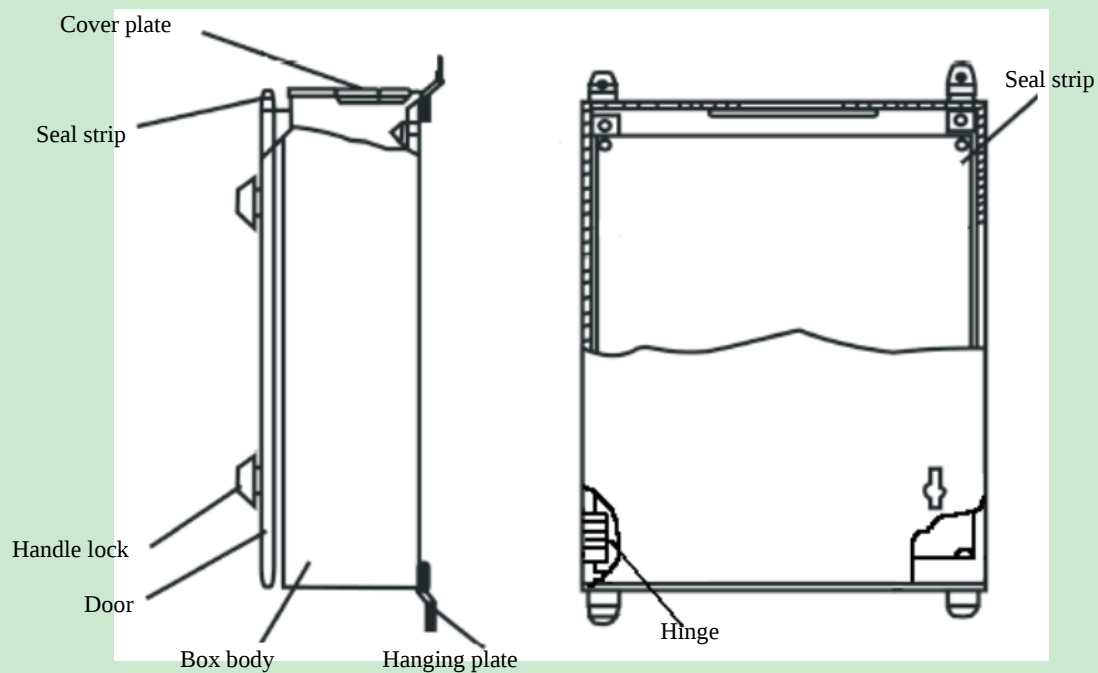


Caution:

- The installation shall be performed by the qualified professionals;
- Before use, please confirm that the rated voltage, rated current and the number of circuits of the product meet the working requirements;
- Make sure that the cabinet is reliably grounded during the operation of the energized electrical components installed in the cabinet;
- If found any damage or abnormal sound when unpacking the product, please stop the operation and immediately contact the supplier;
- When scrapping the product, please dispose the product waste properly. Thanks for your cooperation.

About the JXF Power Distribution Box (Cabinet)

- Panel Introduction



●Legends:

- 1 Company logo
- 2 Model/Spec.: See Table 1
- 3 Rated voltage: AC 230V/400V
- 4 Installation method: Open-mounted type
- 5 Protection grade: IP43
- 6 Standard: GB/T 17466.1 GB/T 17466.24

7 Name: Open-mounted power distribution box (cabinet)
8 Usage category: GP
9 Rated current: 125A
10 Ambient temperature: $-5^{\circ}\text{C}\sim+60^{\circ}\text{C}$
11 Max. power consumption capacity: 60W
12 3C certification mark

Normal Operation, Installation and Transport Conditions

- (1) Open-mounted: Installed on the non-combustible walls;
- (2) Temperature range during installation: $-15^{\circ}\text{C}\sim+60^{\circ}\text{C}$;
- (3) Max. temperature during the room construction: $+60^{\circ}\text{C}$.

Install the JXF distribution box (cabinet)

- Outline and Installation Dimensions:

Unit: mm

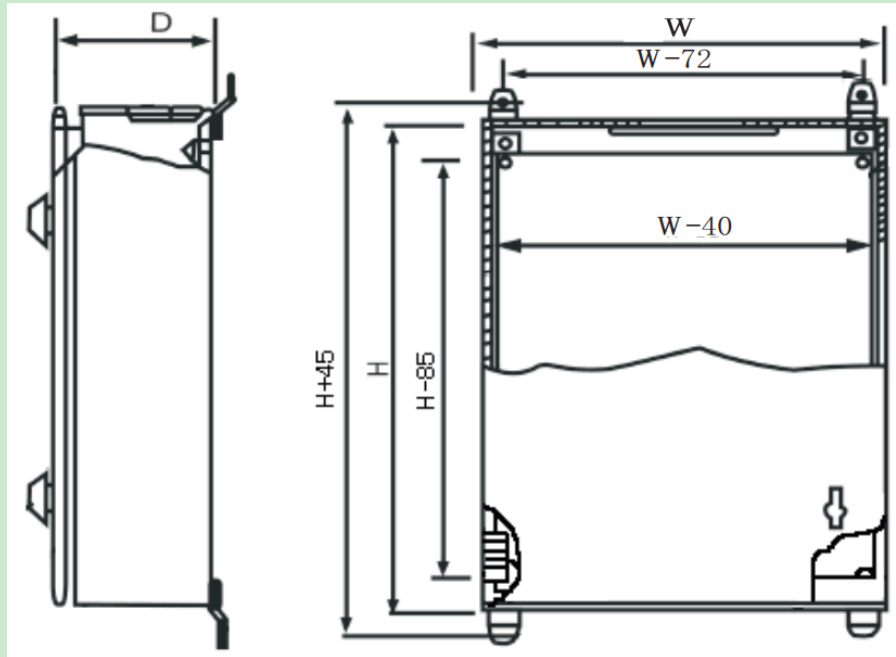
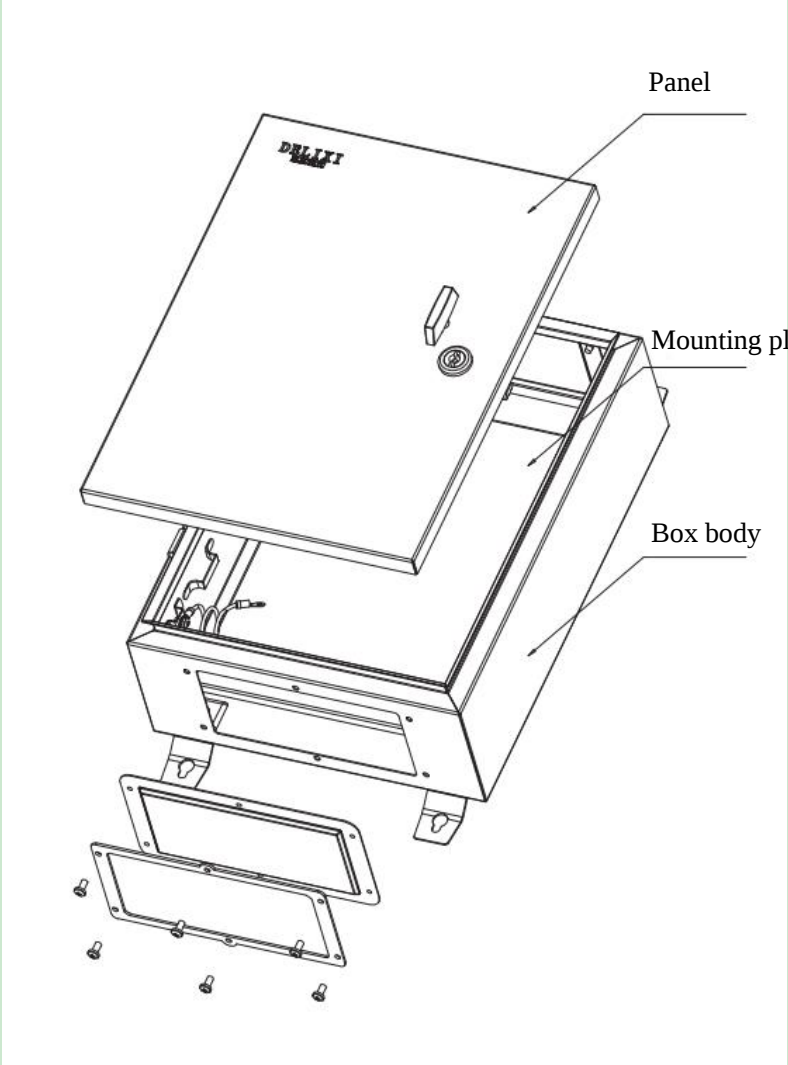


Table 1

Model	Thickness	Outline dimensions			Number of door locks
		H	W	D	
JXF-2520/14	1.0	250	200	140	1
JXF-3025/14	1.0	300	250	140	1
JXF-3025/18	1.0	300	250	180	1
JXF-3030/14	1.0	300	300	140	1
JXF-3030/20	1.0	300	300	200	1
JXF-4030/14	1.0	400	300	140	1
JXF-4030/20	1.0	400	300	200	1
JXF-5040/14	1.0	500	400	140	2
JXF-5040/20	1.0	500	400	200	2
JXF-5040/25	1.0	500	400	250	2
JXF-6040/14	1.2	600	400	140	2
JXF-6040/20	1.2	600	400	200	2
JXF-6040/25	1.2	600	400	250	2
JXF-6050/14	1.2	600	500	140	2
JXF-6050/20	1.2	600	500	200	2
JXF-6050/25	1.2	600	500	250	2
JXF-7050/16	1.2	700	500	160	2
JXF-7050/20	1.2	700	500	200	2
JXF-7050/25	1.2	700	500	250	2
JXF-8060/20	1.5	800	600	200	2
JXF-8060/25	1.5	800	600	250	2
JXF-10080/20	1.5	1000	800	200	2
JXF-10080/25	1.5	1000	800	250	2
JXF-10080 30	1.5	1000	800	300	2

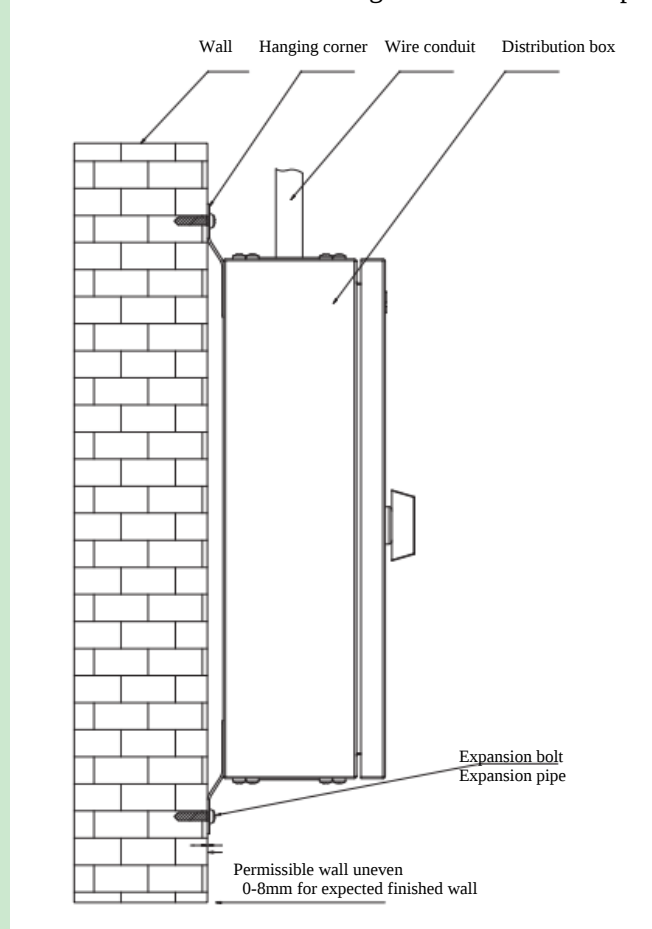
Name of Product Parts



Installation Diagram

Open-mounted distribution box installation method:

Assemble four bolts into the four holes on the corners and tighten them into the expansion pipes to fix the box.



After the installation of box, install the electric switch on the mounting plate according to the electrical system diagram, prepare the complete set of wires, and connect the panel grounding device with the main grounding device (PE) with a dual-color wire after confirming the wires meet the requirements.

Company Commitment

Under the condition that users follow the use and storage conditions and the product are well sealed, within 18 months from the production date, our company will provide repair and replacement service free of charge for any damage or abnormal operation due to poor manufacture quality. A paid repair will be provided if the warranty period expires. For any damage due to one of the following situations, a paid repair will be given even if within the warranty period:

- (1) Improper operation, maintenance, or storage;
- (2) Modified without permission or improper repair;
- (3) Damage due to falling off or caused during installation after purchase;
- (4) Force majeure such as earthquakes, fires, lightning strikes, abnormal voltages, and secondary disasters; If you have any question, please contact the dealer or our company's customer service department.

Customer service hotline: 400-826-8008

DELIXI ELECTRIC LTD

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Customer Service hotline: 400-826-8008

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CDPZ30s Distribution Box (Cabinet)

User Manual

Standard: GB/T 17466.1 GB/T 17466.24

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Security Notice

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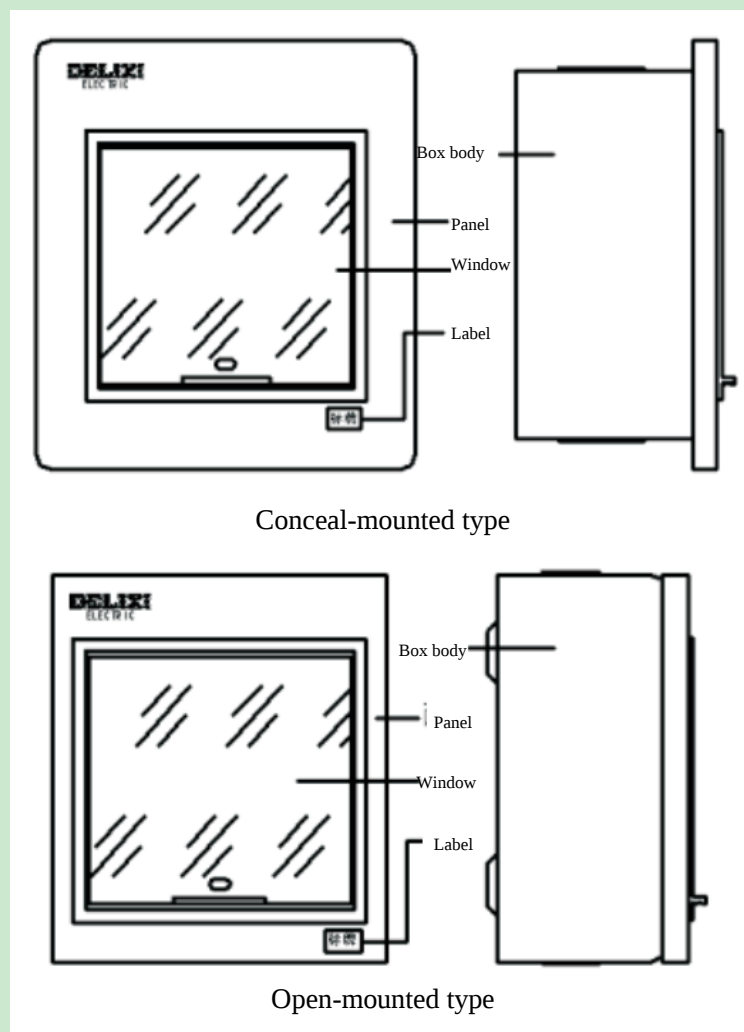


Caution:

- The installation shall be performed by the qualified professionals;
- Before use, please confirm that the rated voltage, rated current and the number of circuits of the product meet the working requirements;
- Make sure that the cabinet is reliably grounded during the operation of the energized electrical components installed in the cabinet;
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- When scrapping the product, please dispose the product waste properly. Thanks for your cooperation.

About the CDPZ30s Power Distribution Box (Cabinet)

- Panel Introduction



1	DELIXI ELECTRIC	明装式配电箱（箱体）	8
2	型号/规格: CDPZ30s-4M	额定电流: 100A	9
3	额定电压: AC 230V/400V	环境温度: -5°C~+60°C	10
4	安装方式: 明装式	最大功耗容量: 20 W	11
5	防护等级: IP30	生产日期: 见箱体内部(左上)	
6	使用类别: GP		
7	执行标准: GB/T 17466.1 GB/T 17466.24		
	德力西电气有限公司 DELIXI ELECTRIC LTD		

● Legends:

1 Company logo

2 Model / Spec.: CDPZ30s-4/6/8/10/12/15/18/20/24//30/36/45/54/60/72/80

3 Rated voltage: AC 230V/400V

4 Installation method: Cancel-mounted/open-mounted type

5 Protection grade: IP30

6 Usage category: GP

7 Standard: GB/T 17466.1 GB/T 17466.24

8 Name: Cancel-mounted/open-mounted type distribution box (cabinet)

9 Rated current: 100A

10 Ambient temperature: -5°C~+60°C

11 Max. power consumption capacity: 20W

Note: For open-mounted type product, a “M” is added after the Specification; for conceal-mounted type, a “R” is added after the Specification. For single row 20, and circuit 24, a “D” is added after the “M” or “R”.

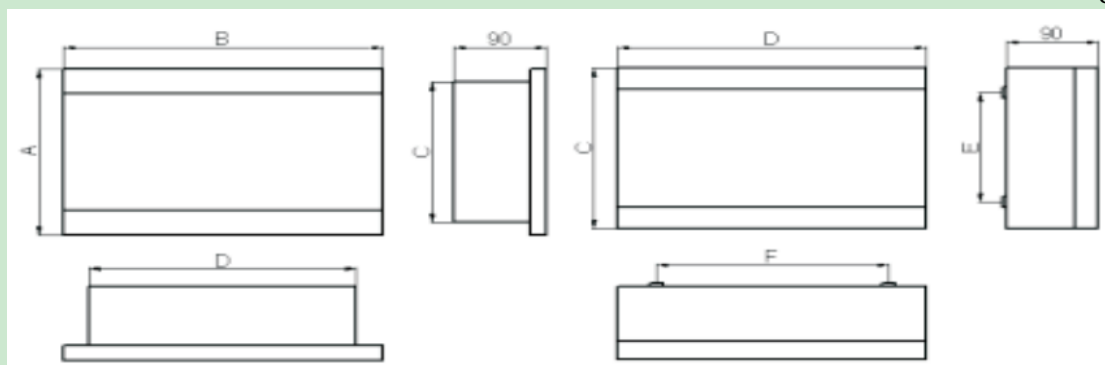
Normal Operation, Installation and Transport Conditions

- (1) There are conceal-mounted type and open-mounted installation modes;
Conceal-mounted: Installed on the hollow wall;
Open-mounted: Installed on the non-combustible wall;
- (2) Temperature range in the installation process: -5°C~+60°C;
- (3) Max. temperature in the room construction process: +60°C.

Install CDPZ30s distribution box (cabinet)

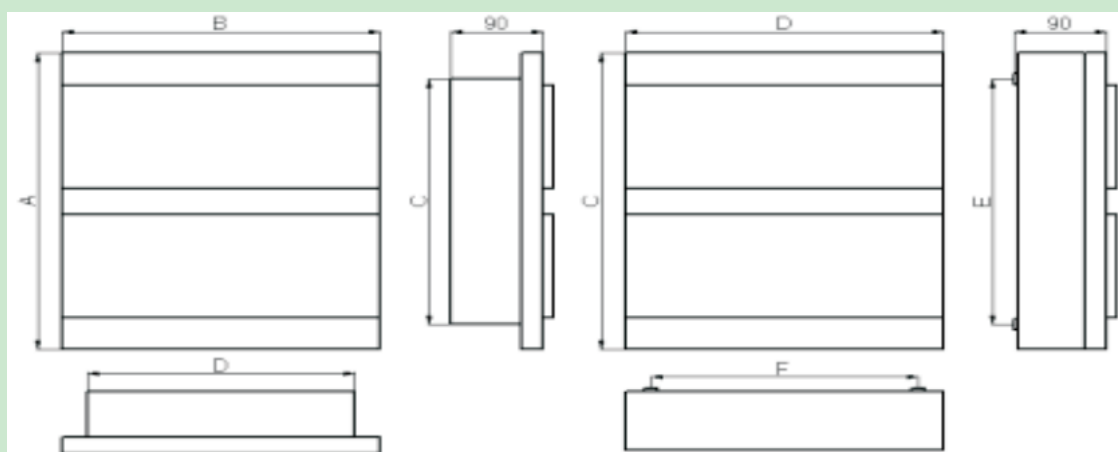
- Outline and Installation Dimensions

Unit: mm



4, 6, 8, 10, 12, 15, 18, 20, and 24 circuit
concealed-mounted type

4, 6, 8, 10, 12, 15, 18, 20, and 24 circuit
open-mounted type

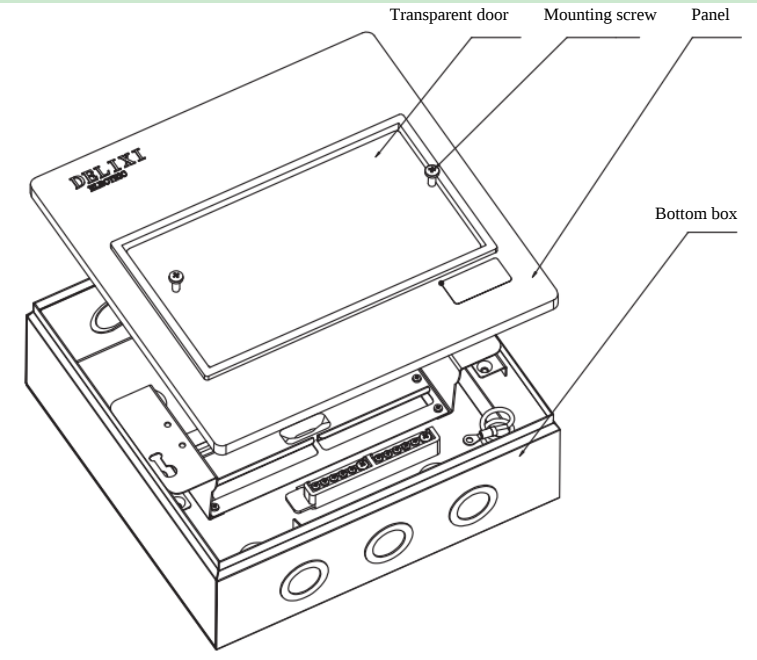


20, 24, 30, 45 circuit concealed-mounted type

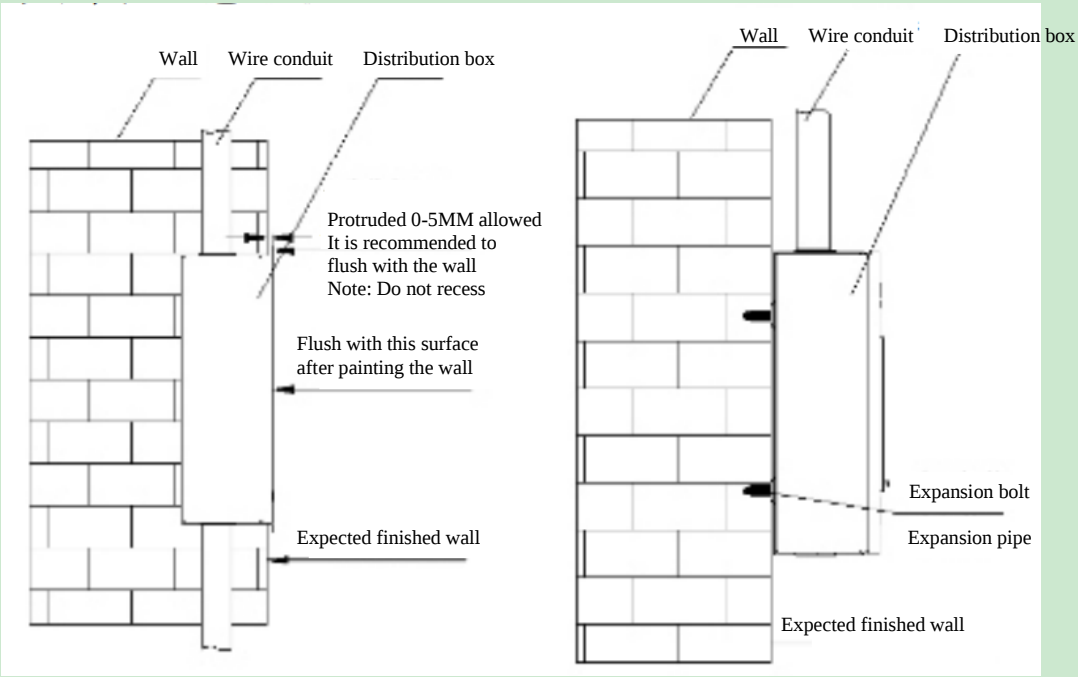
20, 24, 30, 45 circuit open-mounted type

Number of circuits	Size of concealed-mounted panel		Size of open (concealed) mounted box		Size of open-mounted hole	
	A	B	C	D	E	F
4	175	155	150	130	90	70
6	225	198	200	173	105	83
8	225	245	200	220	105	130
10	285	289	260	264	150	138
12	285	325	260	300	150	174
15	285	379	260	354	150	227
18	285	433	260	408	150	282
20 single	285	469	260	444	150	318
20 dual	485	289	460	264	350	138
24 single	284	540	260	516	150	390
24 dual	485	325	460	300	150	174
30 dual	485	379	460	354	350	227
36 dual	485	433	460	408	350	282
45 three	689	378	665	354	555	227
54 three	689	430	665	408	555	282
60 three	689	468	665	444	555	318
72 four	894	432	870	408	760	282
80 four	894	468	870	444	760	318

Name of Product Part

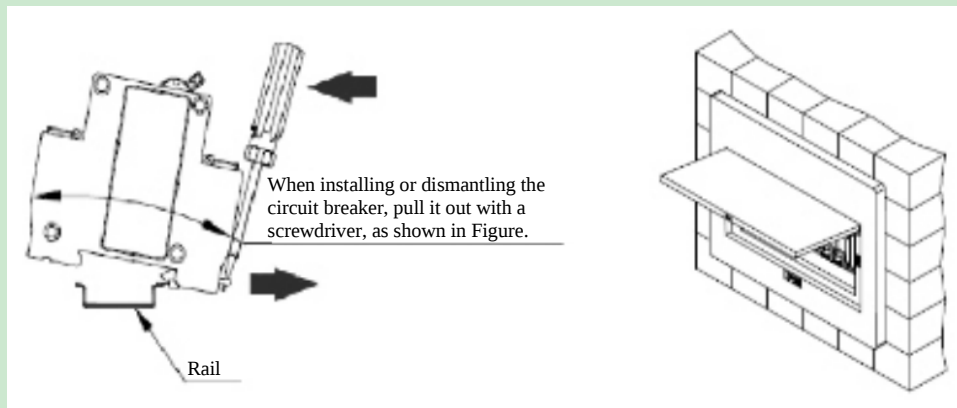


Installation Diagram



Cancel-mounted type

Open-mounted type



After the box is installed, install the electric switch on the rail according to the electrical system diagram, and prepare the complete set of wires, and connect the panel grounding device with the main grounding device (PE) with a dual-color wire after confirming the wires meet the requirements. Close the panel, and tighten the panel mounting screws.

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Certificate

DELIXI GROUP CO., LTD

Name: Distribution Box (Cabinet)

Model: JXF

This product complies with the standards GB/T 17466.1 and GB/T 17466.24, and passes the inspection and is allowed to be shipped

Inspector: _____

Production date: _____

Name: Distribution Box (Cabinet)

Model: CDPZ30s

This product complies with the standards GB/T 17466.1 and GB/T 17466.24, and passes the inspection and is allowed to be shipped

Inspector: _____

Production date: _____