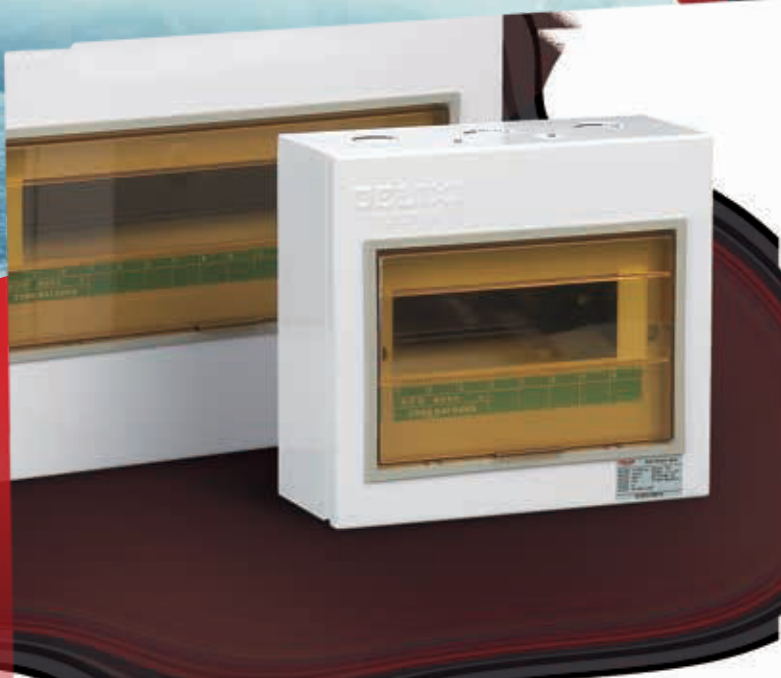




NAVIGATOR Series

New Me, New Definition



CDPZ30s Series Lighting Distribution Box

Natural Performance

Good shape, good price and better quality

Good shape

With the inspiration of aesthetics, create the grace of navigation. D element unifies the exterior design style, new layout, easier to identify and put industrial aesthetics into an unparalleled visual experience.

Good price

Every point of experience is meticulous, so the pilot is honored. With excellent performance, sales network spread all over the country, 400 service hotline and after-sales team strong support, outstanding cost-effective.

Good quality

From the process to see through the quality, from the details to proof the brand. Global leading platform design, attention to detail, and keep on innovation. With safe and durable products, help every leader to break the dilemma and move forward through the waves.



Delixi Electric Subscription
Number

Component Description



Zero row/ground row

- High quality brass H59, higher purity, better conductivity
- The number of wiring terminals is large, which can meet the diversified selection needs of users for wiring to a greater extent.



Install the guide rail

- The integrated wide guide rail structure design is adopted, and the overall structure is more stable;
- Long slot design for easy screw installation provides more convenience for customers

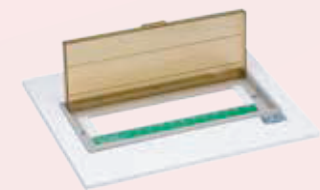


Panel group diagram

- Adopt integral stretch forming
- Smooth transition at four corners, beautiful appearance, safer packing, transportation and installation.
- The panel is equipped with independent grounding bolts to ensure grounding continuity.



Grounding bolt



Grounding bolt

Bottom box group drawing

- Large operation space, convenient wiring and higher construction efficiency
- External bending and electric welding are adopted, with high mechanical strength and strong stability.
- The bottom box and surface cover are equipped with independent grounding bolts respectively.

德力西电气有限公司 DELIXI ELECTRIC LTD

Delixi High-Tech Industry Park, Lishui,
Yueqing, Zhejiang, P.R.China

Tel: (86-577)6177 8888

Fax: (86-577)6177 8000

Hotline: 400-826-8008

P/C: 325604

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Official Weibo <http://e.weibo.com/delixi2008>



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NAVIGATOR CDPZ30s Series Series Lighting Distribution Box

New Me, New Definition



DELIXI
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Always protect your electricity safety

 CDPZ30s Series Lighting Distribution Box



Overview

CDPZ30s series lighting distribution box is suitable for apartments, villas, hotels, commercial buildings and other places. It is used together with the modular low-voltage distribution products of Delixi Electric to provide a safe, stable and complete indoor low-voltage terminal distribution solution for developers, panel builder and end users.

Product selection

CDPZ30s terminal lighting distribution box

Product name		Ways	Single and double row	Iron sheet thickness
CDPZ30s	R	15	D	12
	M: Surface Installation R: Flush Installation	4:4 ways 6:6 ways 8:8 ways 10:10 ways 12:12 ways 15:15 ways 18:18 ways 20:20 ways	24:24 ways 30:30 ways 36:36 ways 45:45 ways 54:54 ways 60:60 ways 72:72 ways 80:80 ways	Double rows for 20 circuits and 24 circuits by default "D" added as suffix of single row specification Default: Single row 1.0mm for 4-20 circuits J: Single row 0.8mm for 4-20 circuits; Double row for 20 circuits -80 circuits 1.0mm 12: 12mm

Main parameters	
Rated operating voltage	230/400V AC
Maximum rated operating current	100A
Transparent door	Open up 150°
Box material	> The transparent door is made of flame-retardant PC plastic, fireproof and spontaneous combustion, and the color is brown (PAL8001). > The panel is made of cold-rolled steel plate with electrostatic plastic spraying on the surface, which is sturdy and corrosion-resistant, and the color is milky white (RAL9003). > The bottom box is made of cold-rolled steel plate with inner folding design. The surface is treated by electrostatic spraying, which is durable and has excellent corrosion resistance.
Installation and wiring	> Knock-off holes are provided at the top and bottom of the bottom box to facilitate incoming and outgoing lines. > There is a distance between the bottom box and the guide rail to meet the customer's bottom wiring requirements. > The guide rail depth can be finely adjusted in the vertical direction for accurate installation.
Standard	GB/T 17466.1,GB/T 17466.24
Degree of protection	IP30

Appendix

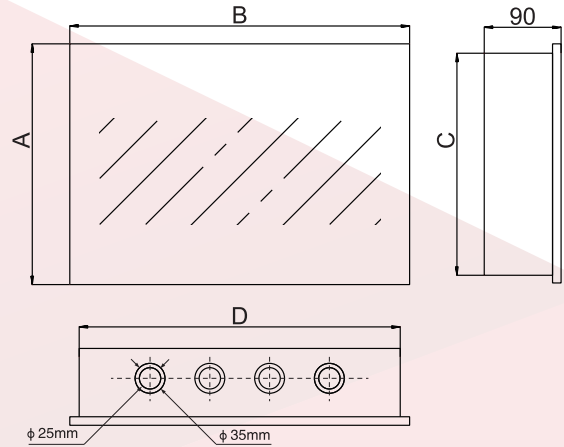
Number of rows	Number of ways	Flush installation (R)- reference number		
		Thickness 0.8mm	Thickness 1.0mm	Thickness 1.2mm
Single row	4	CDPZ30SR4J	CDPZ30SR4	CDPZ30SR412
	6	CDPZ30SR6J	CDPZ30SR6	CDPZ30SR612
	8	CDPZ30SR8J	CDPZ30SR8	CDPZ30SR812
	10	CDPZ30SR10J	CDPZ30SR10	CDPZ30SR1012
	12	CDPZ30SR12J	CDPZ30SR12	CDPZ30SR1212
	15	CDPZ30SR15J	CDPZ30SR15	CDPZ30SR1512
	18	CDPZ30SR18J	CDPZ30SR18	CDPZ30SR1812
Double row	20	CDPZ30SR20DJ	CDPZ30SR20D	CDPZ30SR20D12
	24	/	CDPZ30SR24DJ	CDPZ30SR24D12
	20	/	CDPZ30SR20J	CDPZ30SR2012
	24	/	CDPZ30SR24J	CDPZ30SR2412
	30	/	CDPZ30SR30J	CDPZ30SR3012
	36	/	CDPZ30SR36J	CDPZ30SR3612
	40	/	CDPZ30SR40J	CDPZ30SR4012
Three rows	45	/	CDPZ30SR45J	CDPZ30SR4512
	54	/	CDPZ30SR54J	CDPZ30SR5412
	60	/	CDPZ30SR60J	CDPZ30SR6012
Four rows	72	/	CDPZ30SR72J	CDPZ30SR7212
	80	/	CDPZ30SR80J	CDPZ30SR8012

Number of rows	Number of ways	Surface (M)-Reference Number		
		Thickness 0.8mm	Thickness 1.0mm	Thickness 1.2mm
Single row	4	CDPZ30SM4J	CDPZ30SM4	CDPZ30SM412
	6	CDPZ30SM6J	CDPZ30SM6	CDPZ30SM612
	8	CDPZ30SM8J	CDPZ30SM8	CDPZ30SM812
	10	CDPZ30SM10J	CDPZ30SM10	CDPZ30SM1012
	12	CDPZ30SM12J	CDPZ30SM12	CDPZ30SM1212
	15	CDPZ30SM15J	CDPZ30SM15	CDPZ30SM1512
	18	CDPZ30SM18J	CDPZ30SM18	CDPZ30SM1812
	20	CDPZ30SM20DJ	CDPZ30SM20D	CDPZ30SM20D12
	24	/	CDPZ30SM24DJ	CDPZ30SM24D12
	20	/	CDPZ30SM20J	CDPZ30SM2012
Double row	24	/	CDPZ30SM24J	CDPZ30SM2412
	30	/	CDPZ30SM30J	CDPZ30SM3012
	36	/	CDPZ30SM36J	CDPZ30SM3612
	40	/	CDPZ30SM40J	CDPZ30SM4012
	45	/	CDPZ30SM45J	CDPZ30SM4512
	54	/	CDPZ30SM54J	CDPZ30SM5412
Three rows	60	/	CDPZ30SM60J	CDPZ30SM6012
	72	/	CDPZ30SM72J	CDPZ30SM7212
Four rows	80	/	CDPZ30SM80J	CDPZ30SM8012

Outline and installation dimension

Unit: mm

▪ Flush Installation



▪ Surface Installation

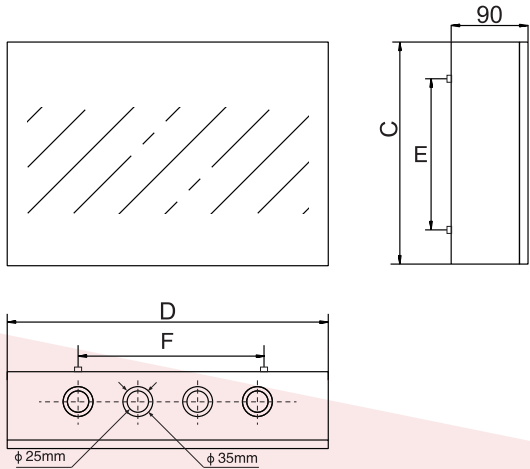


Table of installation dimensions

Number of rows	Number of ways	Flush panel size mm		Surface(Flush) box size mm		Surface mounting hole size mm		Number and size of zero-row terminal holes mm	Number and size of ground terminal holes (mm)	Ground row terminal notes
		A	B	C	D	E	F			
Single row	4	175	155	150	130	90	70	/	/	/
	6	225	198	200	173	105	83	(1*φ 6+5*φ 5) *1	(1*φ 6+5*φ 5)*1	One zero one ground 6 holes * 1 piece
	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	(1*φ 6+8*φ 5)*1	(1*φ 6+8*φ 5) *1	One zero one ground 9 holes * 1 piece
	18	285	433	260	408	150	282			
	20	285	469	260	444	150	318			
	24	285	540	260	516	150	390			
	20	485	289	460	264	350	138	(1*φ 6+8*φ 5) *2	(1*φ 6+5*φ 5) *2	Two zero 9 holes * 1 piece; Two grounds 6 holes and 1 piece
Double row	24	485	325	460	300	350	174			
	30	485	379	460	354	350	227			
	36	485	433	460	408	350	282			
Three rows	40	485	469	460	444	350	318	(1*φ 6+8*φ 5) *2 (1*φ 6+5*φ 5) *3	(1*φ 6+5*φ 5) *5	Two zero 9 holes * 1 piece; Two grounds 6 holes and 1 piece One zero one ground, 6 holes, 3 pieces
	45	690	378	665	354	555	227			
	54	690	430	665	408	555	282			
Four rows	60	690	468	665	444	555	318	(1*φ 6+8*φ 5) *2 (1*φ 6+5*φ 5) *5	(1*φ 6+5*φ 5) *7	Two zero 9 holes * 1 piece; Two grounds 6 holes and 1 piece One zero one ground, 6 holes, 5 pieces
	72	895	432	870	408	760	282			
	80	895	468	870	444	760	318			