



NXP
Distribution Boards (DB)

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Description

The DB modular terminal distribution box is suitable for power distribution and protection from 50HZ rated voltage to 400V, rated current to 125A indoor terminal, for domestic, commercial and industrial use.

The product can be equipped with terminal electrical components such as isolation switches, miniature circuit breakers, earth leakage circuit breakers, fuses, modular sockets, and surge protectors.

The installation method of the product is two types: installation type and surface mounting type.

The total unit module of the electrical components can be installed,

Structure

The box body is made of cold-rolled steel plate bent and sprayed, and has high mechanical strength and beautiful appearance.

The cover is made of white flame retardant and UV resistant ABS plastic. It has high strength, no discoloration, high safety and beautiful appearance.

The movement can be conveniently removed from the box, and the box can be pre-buried during construction, which is greatly convenient for construction.



Configuration Instructions & Structural Features

Parameter

Material	Cover ABS Resin	
	BOTTOM BOX	CONCEALED SPPC T=1.2 SURFACE MOUNTED SPPC T=1.2
Colour	MILKY	
Protection level	IP41	
Distribution system	SINGLE-PHASE TWO-WIRE + GROUND WIRE THREE-PHASE	



Overall Dimension

Material	Modulus of installation components	A	B	Remarks	
CE-DB-08	8	258	228	SINGLE ROW	THE SIZE OF THE SURFACE IS THE SAME AS THAT OF THE COVER AND THE DEPTH OF THE CABINET 180-150
CE-DB-12	12	330	300	SINGLE ROW	
CE-DB-16	16	402	372	SINGLE ROW	
CE-DB-20	20	474	444	SINGLE ROW	
CE-DB-24	24	330	300	DOUBLE ROW	
CE-DB-32	32	402	372	DOUBLE ROW	
CE-DB-40	40	474	444	DOUBLE ROW	

Standard Knockout Size

TYPE	F	C	D
CE-DB-08	4	1	40
CE-DB-12	8	3	120
CE-DB-16	10	4	160
CE-DB-20	14	6	240
CE-DB-24	8	3	120
CE-DB-32	10	4	160
CE-DB-40	14	6	240

Order Information

- Detailed primary system diagram
- Installation mode: open installation or installation
- Box depth

