

INDUSTRIAL HIGH DENSITY POWER DISTRIBUTION UNIT - IEC CX SERIES



NORDEN Power Distribution Units are designed and manufactured in a Modularized way exclusively for cabinets. The product is equipped with supply socket modules meeting different systems and standards in the world. The series products can be produced according to customer's special requirement and load can reach to 16A. No change to the cabinet or additional parts is necessary for product installation. The PDU socket can be the combination of C13, and C19. The PDU includes sockets on the front and the back of the PDU thus giving the option of larger number of outlets in 1RU.

COMPLIANCE

EMC & safety:- EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3, FCC Part 15 Class A,
IEC 320 C13 ,IEC 320 C14, IEC 320 C19, IEC 320 C20
Environmental: RoHS, REACH: Contains No SVHCs
Socket/Outlet Standard: IEC C13, IEC C19
Cable plug: UK (BS1363)/C20 Plug

DESIGN & MATERIALS

Material of Construction	PC/ABS alloy, High Impact FR thermoplastic –UL94-V-0
Shell Material & Colour	Aluminium, black
Socket Qty.	10 way, 12 Way, 15 way and 24 way
Socket type and Standard	C13 and C19
Power Input	IEC320 C20 input / BS1363 socket
Bracket Installation Style	Frontal Installation Style
Control function	No Controlling function
Lead length	Cable length available on request
Surge Protector	No
Plug type	UK (BS1363)/C20 Plug
Mounting style	Horizontal Mounting
PDU size	485 x 116 x 44.4 mm (L x W x H)

ELECTRICAL & ENVIRONMENTAL DATA

Current Rating	10A, 13A & 16A
Voltage Rating	250VAC
Input frequency	50 or 60 Hz
Maximum Power	4000 Watts
Operating Environment	-5 °C to +45 °C
Operating Relative Humidity	5 – 95 %
Operating Elevation	0-3000 meters
Storage Temperature	-25°C to +65 °C
Storage Relative Humidity	5 – 95 %
Storage Elevation	0-15000 meters
Interior Connection Wire	1.5 mm ² (16 AWG)

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ORDERING INFORMATION

Part Number	Description
10 Amp PDU	
1342-024A12A120BK	24 way PDU with IEC (C13*24), 10 Amp. Front and Back Outlet
13 Amp PDU	
1342-110B05B050BK	10 way PDU with IEC (C19*10), 13 Amp. Front and Back Outlet
1342-115A12B030BK	15 way PDU with IEC (C13*12 + C19*3), 13 Amp. Front and Back Outlet
16 Amp PDU	
1342-210A08B020BK	10 way PDU with IEC (C13*8 + C19*2), 16 Amp. Front and Back Outlet
1342-212A10B020BK	12 way PDU with IEC (C13*10 + C19*2), 16 Amp. Front and Back Outlet