

# POWER DISTRIBUTION UNIT WITH IEC60309 PLUG



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 accordingly to customer's special requirement and load can reach to double 32A. No change to the cabinet or additional parts is necessary for product installation.

## COMPLIANCE

EMC & safety: EN 55032:2015+A1:2020, EN 55035:2017+A11:2020,  
EN 61000-3-12:2011, EN IEC 61000-3-11:2019  
Environmental: RoHS  
Socket/Outlet Standard: IEC C13/C19

## DESIGN & MATERIALS

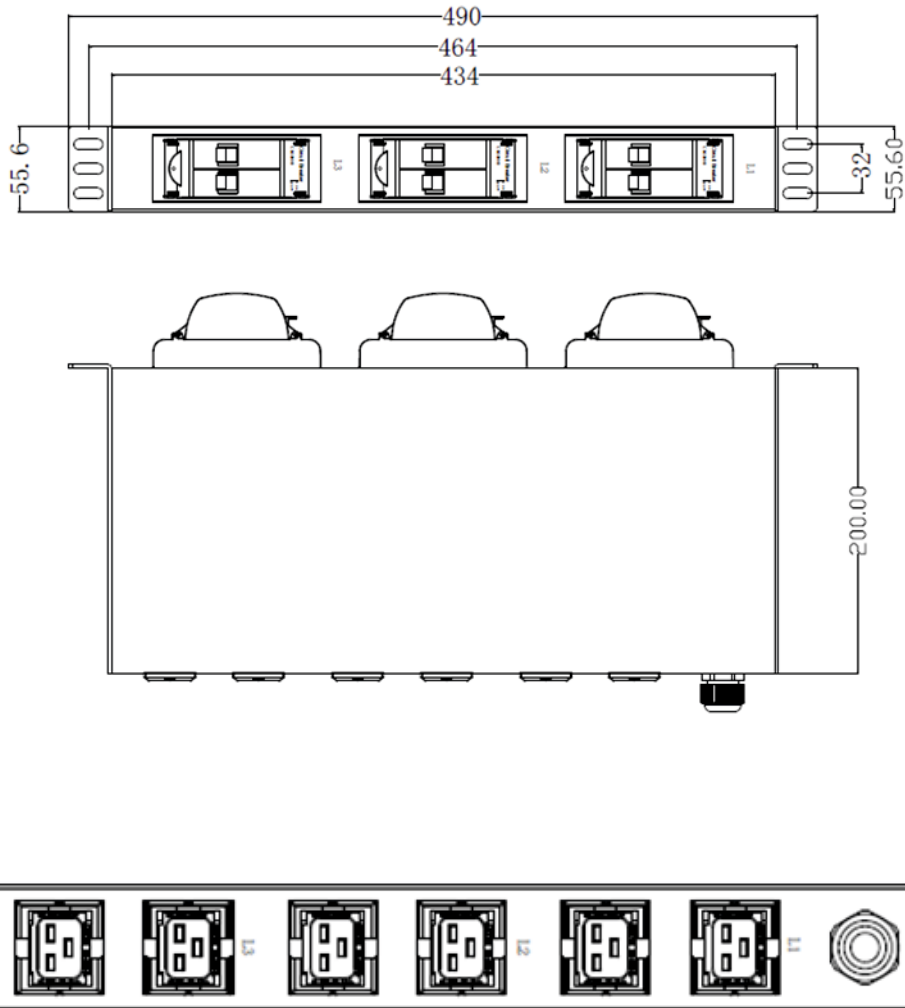
Shell Material & Colour	Metal case, Black
Outlet Qty.	Customizable
Socket Type	IEC320 C19 anti-fall Socket
Cable with plug	IEC60309 plug (32A 3P+N+E)
Power Input Style	Back and single input
Bracket Installation Style	Frontal installation
Control function	No controlling function
Protection Function	3pcs 32A 1P circuit breaker
Lead Specification	5 x 10AWG x 5M
Product Size (L x W x H)	490 x 200 x 55.6 mm
Mounting Length	464 mm
Case Length	434 mm

## ELECTRICAL & ENVIRONMENTAL DATA

Phase	Three phase
Rating Voltage	Input 380VAC 50/60Hz, output 250V
Current Rating	3 x 32A
Maximum load current	3 x 32A
Input frequency	50/60Hz
Maximum load capacity	3 x 8KW
Operating Environment	0 - 45°C
Operating Relative Humidity	5% - 95%
Operating Elevation	0 - 3000 meters
Storage Temperature	-20°C to +70°C
Storage Relative Humidity	5% - 95%
Storage Elevation	0 - 3000 meters

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## DRAWING



## ORDERING INFORMATION

Part Number	Description
NC31-3406B06N003X-15	06 way [6 x C19 with lock] 32A 1P Circuit breaker, 32A (3P+N+E) IEC 60309 Plug with 5 Meter cable length, 1.25U Horizontal installation.