



NORDEN Power Distribution Units with Surge Protector are designed and manufactured in a modular format, specifically for use in network and server cabinets. Equipped with an integrated surge protection module, they enhance safety by protecting connected equipment from voltage spikes and power surges. The socket modules are available in various configurations to meet international standards, and the units can be customized based on specific customer requirements.

*Product picture for reference

COMPLIANCE

EN 55032: 2015, EN 61000-3-12:2011
 EN 61000-3-11:2000, EN 55035:2017
 EN 62368-1:2014+A11:2017
 Environmental: RoHS
 Socket/Outlet Standard: IEC320 C13
 Plug Type: IEC320 C20 /IEC60309

DESIGN & MATERIALS

| | |
|----------------------------|---|
| Material of Construction | PC/ABS alloy, High Impact flame retardant thermoplastic -ULL94-V0 |
| Shell Material & Colour | Aluminium, Black |
| Outlet Qty. | 8 Way/16Way |
| Plug Type | IEC320 C20 /IEC60309 |
| Power Input Style | Left end single input |
| Bracket Installation Style | Inverse Installation |
| Control Function | No control function(16A)/ 1P circuit breaker(32A) |
| Protection Function | Surge Protector |
| Commando Plug Protection | IP44 |
| Lead Length | 3m |

ELECTRICAL & ENVIRONMENTAL DATA

| | |
|-----------------------------------|-------------------|
| Current Rating | 16A/32A 250VAC |
| Maximum Load Current Available In | 16A/32A |
| Input Frequency | 50/60 Hz |
| Maximum Load Capacity | 4KW(16A)/8KW(32A) |
| 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 Elevation | 0-15000 meters |

ORDERING INFORMATION

| Part Number | Description |
|--------------------|---|
| NC37-M208A008N002X | 08 Way PDU with Surge Protector, 8 x C13 socket & detachable IEC60320 C20 Socket for input, 16A, including C19/ C20 Plug with 3m cable length, 19" installation |
| NC37-M216A16N002X | 16 Way PDU with Surge Protector, 16 x C13 socket & detachable IEC60320 C20 Socket for input, 16A, including C19/ C20 Plug with 3m cable length, Vertical installation |
| NC37-Z408A008N002X | 08 Way PDU with Surge Protector, 8 x C13 socket, 32A, IEC 60309 Plug, 3m cable length, 19" installation, 2U |
| NC37-Z416A16N002X | 16 Way PDU with Surge Protector, 16 x C13 socket, 32A, IEC 60309 Plug, 3m cable length, Vertical installation |