



NAC3MPXXB

This connector is fully compliant to the device standard IEC 62368-1, due to its component certification according to IEC 60320-1.

Appliance outlet connector, 3/16" flat tab terminals, grey

The powerCON XX is a locking mains connector. It replaces appliance couplers wherever a very reliable solution in combination with a locking device is needed in order to guarantee a safe power connection.

The powerCON XX is a connector with breaking capacity (CBC), i.e. it can be connected or disconnected under load or live.

Features & Benefits

- Lockable single phase connector
- 3 contacts for line, neutral and pre-mating safety ground
- Fast and easy twist lock latching system Power-in (blue) and power-out (grey) versions with different keying to avoid the possibility of intermating
- IEC 62368-1 compliant
- Certified according to IEC 60320-1 & UL 60320-1
- Certified according to UL-1977 & CAN/CSA-C22.2 No. 182.3
- Extremely robust and reliable
- UL94 V-0 materials used

Technical Information

Product	
Title	NAC3MPXXB
Gender	male

Electrical	
Contact resistance	≤ 2 mΩ
Dielectric strength	4 kVdc / 2.8 kVac
Insulation resistance	> 10 GΩ (initial)
Number of electrical contacts	2 + PE
Rating Europe	EN 60320-1: 16 A 250 V AC
	EN 61984: 20 A 250 V AC
Rating USA	UL 60320-1:20 A 127 V AC
	UL 1977: 20 A 250 V AC

Mechanical	
Lifetime	> 5000 mating cycles
Wiresize	2,5 mm ²
Wiresize	12 AWG

Material	
Contact plating	Ag
Locking element	Stainless steel
Shell	Polyamide (PA 6.6)
Contacts	Copper Alloy

Environmental	
Flammability	UL 94 V-0
Protection class	IP 20
Temperature range	-30 °C to +80 °C

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [AC Power Plugs & Receptacles](#) category:

Click to view products by [Neutrik](#) manufacturer:

Other Similar products are found below :

[739W-X2/03-BACK1](#) [85447L](#) [1301460003](#) [1301520016](#) [1301520008](#) [14W07](#) [15W07](#) [22806](#) [26W47](#) [929662-1](#) [27W75](#) [27W81](#) [962160-1](#)
[29W08MB](#) [29W82](#) [26W](#) [26W76BLK](#) [27W47](#) [27W48](#) [28W](#) [28W81](#) [29W47MB](#) [HDR-E14FG1+](#) [30-9717-25](#) [43305](#) [85266](#) [5262DW](#) [22801](#)
[22804](#) [25W47](#) [701W-15/06](#) [701W-20/27](#) [27T76](#) [739W-20/XX](#) [1301860536](#) [1301520018](#) [1301520021](#) [1301520020](#) [8210GY](#) [29W48](#) [3011-](#)
[06](#) [A52S22A](#) [739W-X2/XX3](#) [26T49](#) [2707](#) [26W47-W](#) [1301450073](#) [RECWALLBOXBA](#) [1301490033](#) [30-1511](#)