



## NAC3MX-W

**\*Discontinued\*** Please see successor [powerCON TRUE1 TOP series](#). Connectors of both series are fully compatible.

Locking male cable connector, screw terminals

The powerCON TRUE1 is a locking waterproof 16 A true mains connector. It replaces appliance couplers wherever a very rugged solution in combination with a locking device is needed in order to guarantee a safe power connection.

The powerCON TRUE1 is a connector with breaking capacity (CBC), i.e. it can be connected or disconnected under load or live.

### Features & Benefits

- True mains connector with breaking capacity (CBC)
- Dust and water resistant according to IP65 in mated condition
- Extremely robust and reliable
- ENEC certified according to IEC 60320
- Lockable 16 A single phase connector (USA: 20 A)
- Easy and reliable twist lock system
- Unique Neutrik cable retention
- UL recognized components

**Technical Information**

Product	
<b>Title</b>	NAC3MX-W

Electrical	
<b>Contact resistance</b>	≤ 3 mΩ
<b>Dielectric strength</b>	4 kVdc / 2.8 kVac
<b>Insulation resistance</b>	0,1 GΩ (after damp heat test IEC 68-2-30)
<b>Number of electrical contacts</b>	2 + PE
<b>Rated current per contact</b>	16 A rms (USA: 20 A)
<b>Rated voltage</b>	250 V ac

Mechanical	
<b>Cable O.D.</b>	6 - 12 mm
<b>Lifetime</b>	> 5000 mating cycles
<b>Wiresize</b>	1.0 - 2.5 mm <sup>2</sup>
<b>Wiresize</b>	12 AWG

Material	
<b>Contact plating</b>	2 μm Ag
<b>Contacts</b>	CuNi1Si0.2
<b>Insert</b>	Polyamide (PA 6.6 30 % GR)
<b>Locking element</b>	ZuAl4Cu1
<b>Shell</b>	Polyamide (PA 6.6 30 % GR)
<b>Strain relief</b>	Polyacetal (POM)

Environmental	
<b>Flammability</b>	UL 94 V-0
<b>Protection class</b>	IP 65 (mated)
<b>Temperature range</b>	-30 °C - +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](#) [B293000N2](#) [15W07](#) [22806](#) [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](#) [26W75](#) [27T76](#) [29T48](#) [739W-20/XX](#) [1301860536](#) [1301520018](#) [1301520021](#)  
[1301520020](#) [8210GY](#) [29W48](#) [3011-06](#) [A52S22A](#) [739W-X2/XX3](#) [26T49](#) [2707](#) [26W47-W](#) [1301450073](#) [RECWALLBOXBA](#)