



NAC3MMXX

CBC powerCON coupler for linking powercables using IEC 60320-1 compliant NEUTRIK powerCON XX series receptacles for power in (NAC3MPXXA) and power out (NAC3MPXXB).

The powerCON XX series receptacles (NAC3MPXXA, NAC3MPXXB) are connectors with breaking capacity (CBC) certified according to IEC 60320-1.

They are fully compliant to the device standard IEC 62368-1, due to its component.

For more information about the connectors, see: NAC3MPXXA & NAC3MPXXB

Features & Benefits

- Breaking capacity (CBC)
- Rugged design
- Twist lock system

Technical Information

Product	
Title	NAC3MMXX
Connection Type	Adapter
Gender	male

Electrical	
Contact resistance	$\leq 3 \text{ m}\Omega$
Dielectric strength	4 kVdc
Insulation resistance	$> 0.1 \text{ G}\Omega$ (after damp heat test IEC 68-2-30)
Rating Europe	EN 60320-1: 16 A 250 V AC
Rating USA	UL 60320-1 : 20 A 127 V AC

Mechanical	
Lifetime	> 1000 mating cycles
Locking device	Twist Lock

Material	
Contact plating	Ag
Locking element	Stainless steel
Shell	Aluminium
Contacts	Copper Alloy

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