



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)
- ✓ Twist lock system
- ✓ Rugged design

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 |