



Ergonomic quick lock



Bushing with securing key and sealing



Overmolded ready made cable



Screw terminals



1/4" flat tabs



ENEC certified

## powerCON TRUE1 – Lockable 16 A single phase connector



NAC3FX-W



NAC3MX-W



NAC3MPX



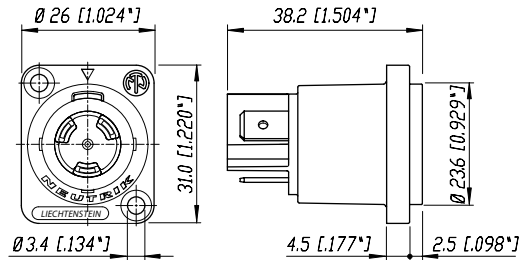
NAC3FPX



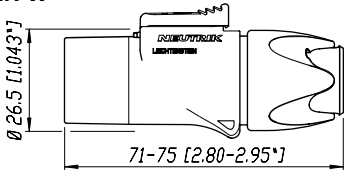
NAC3PX

- True mains connector with breaking capacity (CBC)
- Lockable 16 A (acc. ENEC, VDE) / 20 A (acc. single phase connector)
- Complete system with inlet and outlet connectors
- Unique duplex chassis connector – combines inlet and outlet coupler
- IP 65 – water resistant ready-made cord sets
- ENEC certified according to IEC 60320
- Easy and reliable locking system
- UL recognized components

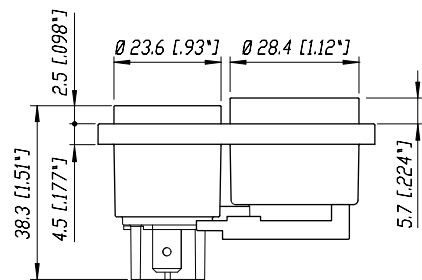
**NAC3MPX**



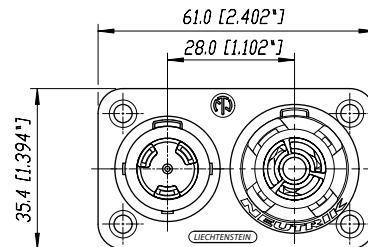
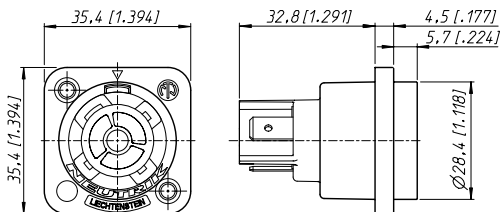
**NAC3MX-W**



**NAC3PX**



**NAC3FPX**



## Ordering Information

### Cable Connector

NAC3FX-W	Mains cable connector, female CBC, screw terminals, IP 65
NAC3MX-W	Mains cable connector, male CBC, screw terminals, IP 65

### Chassis Connector

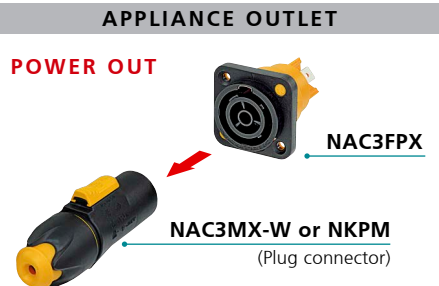
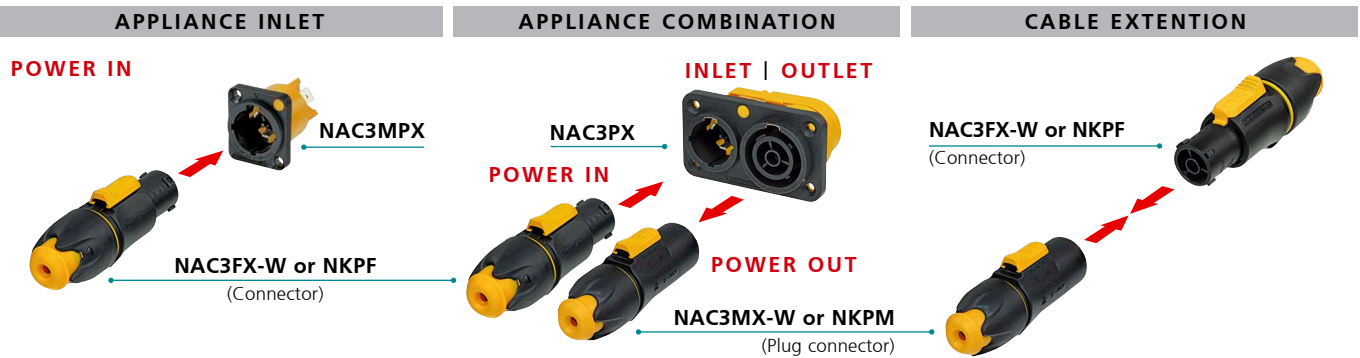
NAC3FPX	Mains chassis connector female CBC, 1/4" flat tab terminals, power outlet
NAC3FPX-ST	Mains chassis connector female CBC, screw terminals, power outlet
NAC3MPX	Mains chassis connector male CBC, 1/4" flat tab terminals, power inlet
NAC3PX	Mains chassis duplex, 1/4" flat tab terminals

## Accessories



HTAC	Hand tool to tighten the powerCON TRUE1 bushing
SCDP-*	D-Size sealing gaskets, colour coding (*: 0- black, 2- red, 4- yellow, 5- green, 6- blue, 9- white)
SCNAC-PX	Sealing cover NAC3PX, IP 65
SCNAC-FPX	Sealing cover for NAC3FPX, IP 65
SCNAC-MPX	Sealing cover for NAC3MPX, IP 65

## Connector Assignment



## Specification

### READY-MADE POWER CORDS

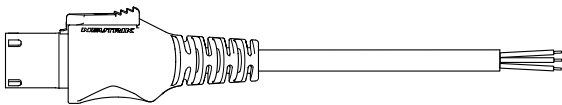
Ready-made overmolded power cord in protection class IP65. The cable utilizes standard duty cord with 3 conductors with cross section 1.5 mm<sup>2</sup> or AWG 12.

Cables are equipped with Neutrik powerCON TRUE1 NAC3FX-W and NAC3MX-W for extension cables, with an open end for termination of local connectors for "power in" supply cables or a right-angled Schuko plug. Other local connectors on request.

Cables are available in different lengths.

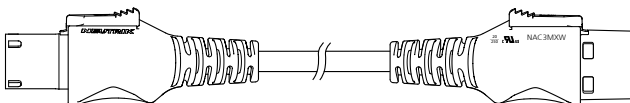
## International Cord

### International Power Cord 16 A / 250 VAC



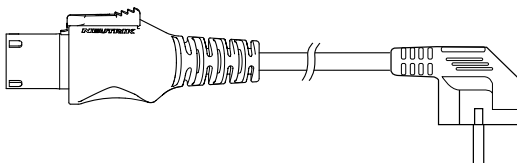
Plug / end termination	Neutrik NAC3FX-W / stripped open end
Approvals	ENEC, VDE
Standard length	1 m, 1.5 m, 2 m, 3 m, 5 m
Conductor size	3 x 1.5 mm <sup>2</sup>
Cable type / color / Nom. O.D.	H07RN-F3G1.5 / black / 9.6 mm
Part Number e.g.	NKPF-NC-A-3
Cable type / color / Nom. O.D.	H05VV-F3G1.5 / black / 8.3 mm
Part Number e.g.	NKPF-NC-B-1

### International Extension Cord 16 A / 250 VAC



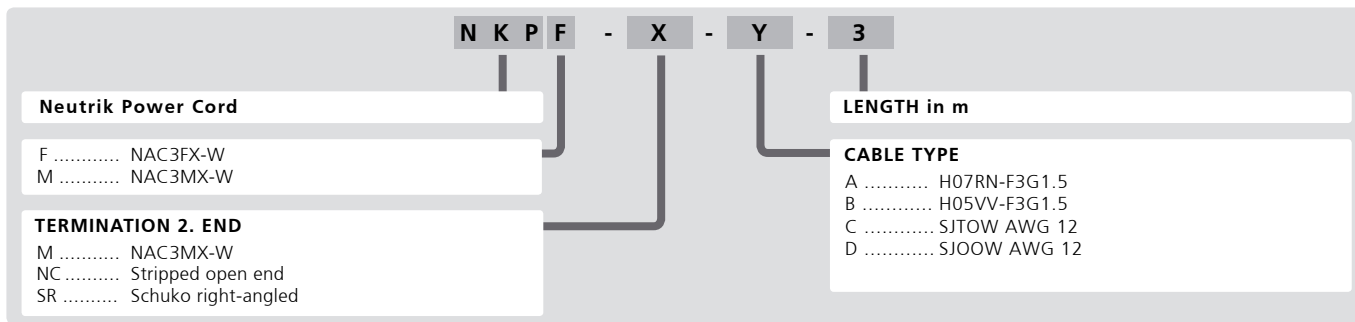
Plug / end termination	Neutrik NAC3FX-W / Neutrik NAC3MX-W
Approvals	ENEC, VDE
Standard length	0.5 m, 1 m, 1.5 m
Conductor size	3 x 1.5 mm <sup>2</sup>
Cable type / color / Nom. O.D.	H07RN-F3G1.5 / black / 9.6 mm
Part Number e.g.	NKPF-M-A-0.5
Cable type / color / Nom. O.D.	H05VV-F3G1.5 / black / 8.3 mm
Part Number e.g.	NKPF-M-B-1

### International Power Cord 16 A / 250 VAC



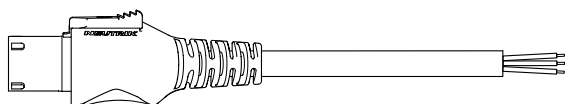
Plug / end termination	Neutrik NAC3FXW / SCHUKO RA Plug
Approvals	ENEC, VDE
Standard length	1 m, 1.5 m, 2 m, 3 m, 5 m, 10 m
Conductor size	3 x 1.5 mm <sup>2</sup>
Cable type / color / Nom. O.D.	H07RN-F3G1.5 / black / 9.6 mm
Part Number e.g.	NKPF-SR-A-1
Cable type / color / Nom. O.D.	H05VV-F3G1.5 / black / 8.3 mm
Part Number e.g.	NKPF-SR-B-1

Cable Part Number Breakdown



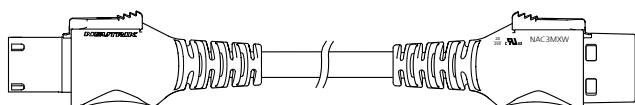
US Cord

US Power Cord 20 A / 250 VAC



Plug / end termination	Neutrik NAC3FXW / stripped open end
Approvals	UL, cUL
Standard length	1 m, 1.5 m, 2 m, 3 m, 5 m
Conductor size	3 x 12 AWG
Cable type / color / Nom. O.D.	SJTOW / black / 11.3 mm
Part Number e.g.	NKPF-NC-C-5
Cable type / color / Nom. O.D.	SJOOW / black / 11.3 mm
Part Number e.g.	NKPF-NC-D-3

US Extension Cord 20 A / 250 VAC



Plug / end termination	Neutrik NAC3FXW / Neutrik NAC3MXW
Approvals	UL, cUL
Standard length	0.5 m, 1 m, 1.5 m
Conductor size	3 x 12 AWG
Cable type / color / Nom. O.D.	SJTOW / black / 11.3 mm
Part Number e.g.	NKPF-M-C-1
Cable type / color / Nom. O.D.	SJOOW / black / 11.3 mm
Part Number e.g.	NKPF-M-D-1