

NEUTRIK powerCON® & speakON® Audio Connectors

RoHS Compliant This product is RoHS compliant.



powerCON® TRUE1 CONNECTORS

Specifications:

- Rated Current: 20A ac
- Rated Voltage: 250VAC
- Cable Range: 5mm-15mm
- Wiring: Screw Type Terminals

MOUSER STOCK NO.	Neutrik Part No.	Fig.	Mount	Gender	Type	Price Each		
						1	10	25
568-NAC3FX	NAC3FX	A	Cable	Female	Power Out	10.50	9.53	8.88
568-NAC3MX	NAC3MX	B	Cable	Male	Power In	10.50	9.53	8.88
568-NAC3PX	NAC3PX	C	Chassis	Female/Male	Power In/Out	12.14	11.05	10.14
568-NAC3MPX	NAC3MPX	D	Chassis	Male	Power In	4.50	4.38	3.96
568-NAC3FPX	NAC3FPX	E	Chassis	Female	Power Out	7.41	6.51	6.29
568-SCNAC-PX	SCNAC-PX	--	Chassis Cover	--	--	1.78	1.62	1.49

powerCON® 32 AMP HIGH CURRENT CONNECTORS

Specifications:

- Rated Current: 32A rms
- Rated Voltage: 250VAC
- Cable OD Range: 8mm-20mm
- Wiring: Screw type terminals;
- Cable and Receptacle Connector 2.5mm²-6.0mm²

MOUSER STOCK NO.	Neutrik Part No.	Fig.	Mount	Gender	Price Each		
					1	10	25
568-NAC3FC-HC	NAC3FC-HC	F	Cable	Female	21.57	19.87	18.73
568-NAC3MP-HC	NAC3MP-HC	G	Chassis	Male	12.92	11.90	11.22

powerCON® LOCKING 3-POLE CONNECTION SYSTEM

Specifications:

- Rated current: 20A rms @ wire size 2.5mm²
- Rated voltage: 250VAC
- Contact resistance: ≤3mΩ after 5000 insertion withdrawal operations
- Cable OD range: 5mm-15mm
- Wiring: cable-screw type terminals: chassis-flat tabs

MOUSER STOCK NO.	Neutrik Part No.	Fig.	Mount	Gender	Type	Price Each		
						1	10	25
568-NAC3FCA	NAC3FCA	H	Cable	Female	Power in	6.96	6.41	6.13
568-NAC3FCB	NAC3FCB	H	Cable	Female	Power out	6.96	6.41	6.13
* 568-NAC3MPA-1	NAC3MPA-1	I	Chassis	Male	Power in	3.70	3.56	3.37
* 568-NAC3MPB-1	NAC3MPB-1	I	Chassis	Male	Power out	3.70	3.56	3.37
† 568-NAC3MM-1	NAC3MM-1	--	Coupler	--	--	20.89	19.24	18.14

*The chassis connectors are panel compatible with Neutrik D-Series and SPEAKON NL4MP

† For coupling NAC3FCA to NAC3FCB

speakON® LOUDSPEAKER AMPLIFIER CONNECTORS

Specifications:

- Current rating per contact: 25A rms continuous
- Rated voltage: 250VAC
- Unique Neutrik chuck type strain relief
- Glass reinforced materials for housing and inserts
- Accurate twist lock latching system
- Panel cutouts the same as existing audio connector types
- Cable O.D. Range (for plug connectors only): 2-Pole = 6mm-10mm, 4-Pole = 6mm-15mm, 8-Pole = 8mm-20mm
- Precise keyway for secure mating

MOUSER STOCK NO.	Neutrik Part No.	Fig.	Type	Gender	Description	Price Each		
						1	10	25
568-NL2MP	NL2MP	J	2-pole	Male	Chassis, Faston Tabs	2.42	2.30	2.18
568-NL4MP	NL4MP	K	4-pole	Male	Chassis, Faston Tabs	3.11	2.77	2.54
568-NL4MP-ST	NL4MP-ST	K	4-pole	Male	Chassis, Screw Terminals	3.98	3.62	3.31
568-NL4MP-UC	NL4MP-UC	K	4-pole	Male	Chassis, High Power (40A rms)	4.38	3.98	3.73
568-NL4MPR	NL4MPR	L	4-pole	Male	Chassis, Faston Tabs	3.22	2.98	2.88
568-NL2FC	NL2FC	M	2-pole	Female	Cable, Screw Terminals	4.01	3.65	3.33
568-NL4FC	NL4FC	N	4-pole	Female	Cable, Screw Terminals	7.19	6.55	5.99
568-NL4MMX	NL4MMX	--	4-pole	Male	Coupler for Linking Cables	6.01	5.69	5.39
568-NL8MPR	NL8MPR	O	8-pole	Male	Chassis, Faston Tabs, Ni Face	9.46	8.88	8.27
568-NL8MPR-BAG	NL8MPR-BAG	O	8-pole	Male	Chassis, Faston Tabs, Black Face	10.31	9.31	8.71
568-NL8FC	NL8FC	N	8-pole	Female	Cable, Screw Terminals	12.86	11.69	10.72

speakON® SPX SERIES

Specifications:

- Rated Current/Contact: 40A rms continuous, 50 A audiosignal, duty cycle 50%
- Dielectric Strength: 4kV peak
- Rated Voltage: 250VAC
- Temperature Range: -30°C to +80°C
- Max. Wire Size: 10AWG/5mm
- Cable O.D. Range: 6mm-14mm

Materials:

- Contacts: Brass
- Locking Element: Zinc Diecast
- Housing/Insert: PBTP 20% GR
- Bushing: Polyamide PA 6 15% GR
- Chuck: Polyacetal POM



MOUSER STOCK NO.	Neutrik Part No.	Fig.	Type	Gender	Description	Price Each		
						1	10	25
568-NL4FX	NL4FX	P	4-pole	Female	Black Rear Boot	4.95	4.73	4.53
568-NL4FX-GN	NL4FX-5	P	4-pole	Female	Green Rear Boot	5.46	4.96	4.54
568-NL4FX-WT	NL4FX-9	P	4-pole	Female	White Rear Boot	5.46	4.96	4.54
568-NL4FX-R	NL4FX-2	P	4-pole	Female	Red Rear Boot	5.46	4.96	4.54
568-NL4FX-Y	NL4FX-4	P	4-pole	Female	Yellow Rear Boot	5.43	4.95	4.53
568-NL4FRX	NL4FRX	--	4-pole	Female	R/A with Black Rear Boot	7.53	6.84	6.28
Accessories								
568-NA4LJ	NA4LJX	--	--	--	Speakon Female to 1/4" Jack Adapter	8.98	8.26	7.90
568-DBA	DBA-BL	--	--	--	D-size Blank Plate	.82	.75	.736
568-LRX	LRX	--	--	--	Conversion Kit Makes NL4FX to NL4FRX	1.71	1.56	1.43

speakON® STX SERIES

Specifications:

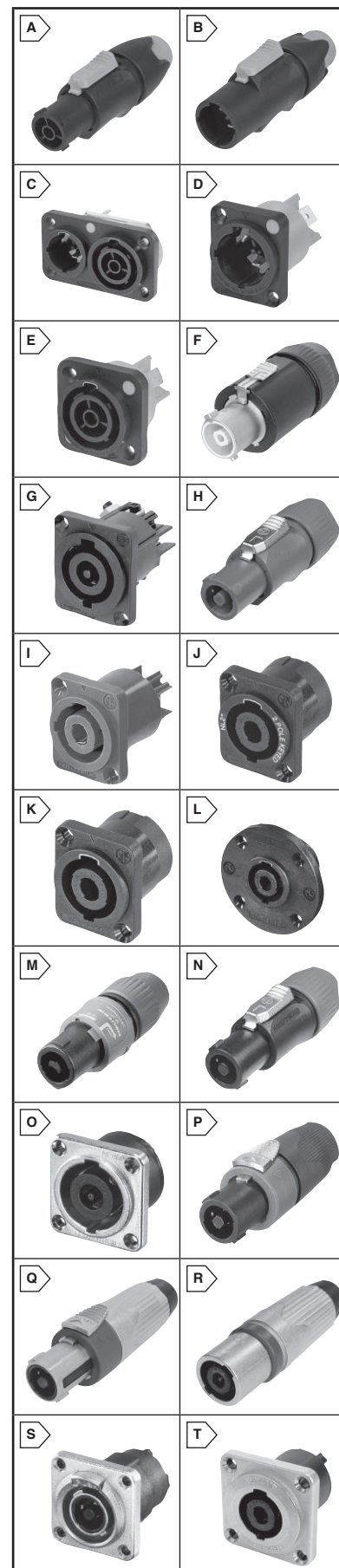
- Rated Current per Contact: 40A rms continuous
- Rated Insulation Voltage: 250VAC
- Temperature Range: -30°C to +80°C
- Max. Wire Size: 10AWG/6mm²
- Cable O.D. Range: 9mm-16mm

Materials:

- Contacts: Female-Brass; Male-Copper
- Housing/Bushing/Locking Element: Zinc Diecast
- Insert: Polyamide
- Chuck: Polyacetal



MOUSER STOCK NO.	Neutrik Part No.	Fig.	Type	Gender	Description	Price Each		
						1	10	25
568-NLT4FX	NLT4FX	Q	4-pole	Female	Cable Mount, Nickel with Solder Cups	12.32	11.20	10.43
568-NLT4FX-BAG	NLT4FX-BAG	Q	4-pole	Female	Cable Mount, Black with Solder Cups	13.22	12.06	11.29
568-NLT4MX	NLT4MX	R	4-pole	Male	Cable Mount, Nickel with Solder Cups	11.47	10.43	10.25
568-NLT4MX-BAG	NLT4MX-BAG	R	4-pole	Male	Cable Mount, Black with Solder Cups	12.56	11.42	10.90
568-NLT4FP	NLT4FP	S	4-pole	Female	Chassis Connector, Nickel with Solder Cups	10.95	9.94	9.12
568-NLT4MP	NLT4MP	T	4-pole	Male	Chassis Connector, Nickel w/0.25" Faston Tabs	7.18	6.88	6.35
568-NLT4MP-BAG	NLT4MP-BAG	T	4-pole	Male	Chassis Connector, Black w/0.25" Faston Tabs	8.29	7.55	6.91



Audio/Video Connectors Neutrik