

Description

This connector is extremely robust and offers a reliable locking system as speaker cable terminations. It features solid contacts with screw-type terminals including a stranded wire protection which also offers solder termination.

Features:

- Up to 37 A rms current rating
- Easy to assemble because the strain relief locks with the insert mechanically and aligns with the housing
- Ergonomic design with slip-proof two-component molded housing
- Unique Neutrik locking bushing and strain relief for cable diameters 6 mm to 12 mm
- Easy and reliable twist lock system
- Improved kink protection by two-component bushing
- IEC 61984 certified, thus accepted as a component of equipment acc. to IEC 62368-1

Physical Characteristics

Color	Green
Connector Type	speakON
Temperature Range	-33°C to +80°C
Contact Plating	Ag
Contacts	Copper Alloy
Insert	Polyamide (PA6.6)
Locking Element	Zinc Diecast
Shell	Polyamide (PA6) / TPE
Strain Relief	Polyketone
Bushing	Polypropylene / TPE
Gender	Female

Electrical Characteristics

Contact Resistance	≤ 2 mΩ	Number of electrical contacts	4
Dielectric Strength	2.8 kVac	Rated Voltage	250 V ac
Insulation Resistance	> 10 GΩ (initially)		





Neutrik 4-Pole speakON Connector (Female)

NT-NL4FXX-W-S- Specifications

Mechanical Characteristics

Cable O.D.	6 – 12 mm
Lifetime	> 5000 mating cycles
Wire size	1.5 – 4 mm ² 17 – 11 AWG
Wiring	Screw Type Terminals
Locking Device	Twist lock

Environmental

Protection class	IP20
Flammability acc. to UL94	V-0
IEC	Yes
UL	Yes
CSA	Yes

Manufacturer Information

Neutrik Part Number	NL4FXX-W-S
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Packaging Information

Package Quantity	1
Product Weight	0.02 lbs [0.01 kg]



