

NEUTRIK NL4FXX-W-L

NL4FXX-W-L

4 pole speakON cable connector, screw terminal assembly, chuck type strain relief for cable diameters 10 to 16 mm

speakON connectors are the industry-standard for loudspeaker connections. This product series offers extremely reliable and robust cable connectors with a proven twist lock system. speakON cable connectors feature solid contacts with screw-type terminals including a stranded wire protection.

[NL4FXX-W-L connector - top view — 1. oldal](#)

[NL4FXX-W-L connector - side view — 1. oldal](#)

[NL4FXX-W-L connector - bottom view — 1. oldal](#)

Features & Benefits

- Up to 37 A rms current rating
- Unique Neutrik locking bushing and strain relief for cable diameters 10 mm to 16 mm
- IEC 61984, UL 1977 and CSA C22.2 No.182.3 certified
- Superior NEUTRIK quality standard, extremely robust and reliable
- Easy to assemble because the strain relief locks with the insert mechanically and aligns with the housing
- Easy and reliable twist lock system
- Ergonomic design with slip-proof two-component molded housing
- Improved kink protection by two-component bushing

Technical Information

Product

Title	NL4FXX-W-L
Connector series	speakON 4 pole

Electrical

Contact resistance	$\leq 2 \text{ m}\Omega$
Insulation resistance	> 10 G Ω (initially)
Number of electrical contacts	4
Rating Europe	IEC 61984: 37 A 250 V AC
Rating USA	UL1977: 35 A 250 V AC
Rating Canada	CSA C22.2 No.182.3: 24 A 250 V AC
Attention	This product is strictly not intended for use as an AC or DC power supply connector! CAUTION: NOT FOR INTERRUPTING CURRENT

Mechanical

Cable O.D.	10 - 16 mm
Wiresize (mm ²)	1.5 - 4 mm ²
Wiresize (AWG)	17 - 11 AWG
Locking device	Twist lock
Termination	screw type terminals

Material

Contact plating	Ag
Insert	Polyamide (PA6.6)
Locking element	Zinc diecast
Shell	Polyamide (PA6) / TPE
Strain relief	Polyketone
Bushing	Polypropylene / TPE

Environmental

Temperature range	-33 °C to +80 °C
Flammability acc. to UL94	V-0

Eredeti dokumentumok

- [nl4fxx-w-l-1.pdf](#)

<https://invgroup.hu/product/nl4fxx-w-l/>