

NL2FXX-W-S

2 POLE SPEAKON CABLE CONNECTOR, SCREW TERMINALS, FOR CABLE DIAMETERS 6 TO 12 MM

2 pole speakON cable connector, screw terminal assembly,
chuck type strain relief for cable diameters 6 to 12 mm

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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

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PRODUCT DETAILS

KEY FEATURES

Mates with 2-pole chassis connector as well as 4-pole chassis connector (contacts +1/-1)

Ergonomic design with slip-proof two-component molded housing

Up to 37 A rms current rating

Unique Neutrik locking bushing and strain relief for cable diameters 6 mm to 12 mm

IEC 61984 certified, thus accepted as a component of equipment acc. to IEC 62368-1

Superior NEUTRIK quality standard, extremely robust and reliable

Easy and reliable twist lock system

Easy to assemble because the strain relief locks with the insert mechanically and aligns with the housing

Improved kink protection by two-component bushing

SPECIFICATIONS

Connector series	speakON 2-pole
Contact resistance	? 2 m?
Dielectric strength	2.8 kVac
Insulation resistance	> 10 G? (initially)
Number of electronical contacts	2
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

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Attention	This product is strictly not intended for use as an AC mains or power supply connector! CAUTION	
Cable O.D.	6 – 12 mm	
Lifetime	typically 5'000 mating cycles	
Wiresize (mm)	1.5 – 4 mm²	
Wiresize (AWG)	17 – 11 AWG	
Locking device	Twist lock	
Termination	screw type terminals	
Contact plating	Ag	
Contacts	Copper Alloy	
Insert	Polyamide (PA6.6)	
Locking element	Zinc diecast	
Shell	Polyamide (PA6) / TPE	
Strain relief	Polyketone	
Bushing	Polypropylene / TPE	
Temperature range	-33 °C to +80 °C	
Protection class	IP20	
Flammability acc. to UL94: V-0		