

NL8FC

8 POLE CABLE CONNECTOR, CHUCK TYPE STRAIN RELIEF FOR CABLES 8 - 20 MM DIAMETER, 30 A

The industry-standard for loudspeaker connections offer extremely reliable and robust cable connectors with a reliable locking system. They feature solid contacts with screw-type terminals including a stranded wire protection which offer also solder termination.



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PRODUCT DETAILS

KEY FEATURES

Up to 30 A rms current rating

Reliable and robust, easy and fast to assemble

Cable strain relief for 8 - 20 mm cable O.D.

Accurate and dependable twist lock latching system "Quick Lock"

Glass reinforced material for insert and housing, long-lasting and dependable

User friendly latch design for easy handling

Unique Neutrik chuck type strain relief

Branded with Neutrik unique hologram

SPECIFICATIONS

Connection Type	speakon
Gender	female
Attention	speakON is NOT to be used as an AC mains or power supply connector!
Contact resistance	= 3 mohm (inner) (after lifetime)
Dielectric strength	4 kVdc (peak)
Insulation resistance	> 1 GOhm (after dampheat)
Rated current per contact	30 A rms continuous; 40 A audiosignal, duty cycle 50 %
Rated voltage	250 V (Insulation)
Cable O.D.	8 - 20 mm

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Cable retention	= 220 N (subject to cable O.D. and material)
Lifetime	> 5000 mating cycles
Wiresize	4 mm ²
Wiresize	12 AWG
Wiring	screw type terminals or soldering
Locking device	Quick Lock (latch)
Contact plating	4 µm Ag
Contacts	Brass (CuZn39Pb3)
Insert	PBTP 20 % GR
Locking element	Zinc diecast (ZnAl4Cu1)
Shell	Polyamide (PA 6 30 % GR)
Strain relief	Polyacetal (POM)
Temperature range	-30 °C to +80 °C