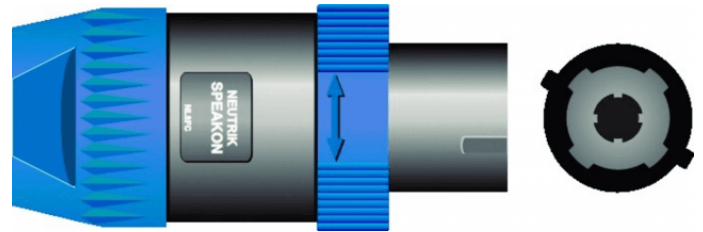


NL8FC

# 8 POLE CABLE CONNECTOR, CHUCK TYPE STRAIN RELIEF

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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.



NL8FC

# 8 POLE CABLE CONNECTOR, CHUCK TYPE STRAIN RELIEF

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