Deutsche Version

Home
About Us
Products
Support
News
Sitemap

Search

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Cable Connectors

back

Print

NL4FC



4 pole cable connector, chuck type strain relief

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.

Features & Benefits

- Up to 30 A rms current rating
- Reliable and robust, easy and fast to assemble
- Cable strain relief for 5 - 15 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 unique hologram - guarantees genuine and authentic Neutrik product

ACCESSORIES

BSL-WR





Cable Connectors

NL4FC

There are no technical infos for this product.

Product	
Connector Type	Speakon
Gender	female
Electrical	
Contact resistance	≤ 3 mΩ (after lifetime)
Dielectric strength	4 kVdc (peak)
Insulation resistance	> 1 GΩ (after dampheat)
Rated current per contact	30 A rms continuous
Rated current per contact	40 A audiosignal, duty cycle 50 %
Rated voltage	250 V (Insulation)
Mechanical	
Cable O.D.	5 - 15 mm
Cable retention force	≥ 220 N (subject to cable O.D. and material)
Lifetime	> 5000 mating cycles
Wire size	4 mm²
Wire size	12 AWG
Wiring	screw type terminals or soldering
Locking device	Quick Lock (latch)
Material	
Bushing	Polyamide (PA 6 15% GR)
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)
Environmental	
Approvals	UL,CSA
Flammability	UL 94 V-0
Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C
Optical	
Mobile Cables	