

NEUTRIK NC3FXX - XLR (ž) konektor

Šifra: 6683

Kategorija proizvoda: Konektori

Proizvođač: Neutrik

Cena: 4,50 EUR



Neutrik NC3

3 pole female cable connector with Nickel housing and silver contacts.

The next generation of the worldwide accepted standard of XLR cable connectors. The successor of the X series offers several new features which make it more reliable, easier to assemble and improves contact integrity as well cable strain relief.

Features & Benefits

Unique cage design of female contact for low contact resistance and high integrity

Female connector with improved solid metal latch which is larger and easier to handle

Improved chuck type strain relief provides higher pull-out force and makes assembly easier and faster

Colored rings and boots available for coding or identification

Rugged zinc diecast shell, longlasting and dependable

Branded with unique hologram - guarantees genuine and authentic Neutrik product

Female contact incorporates a solder barrier to prevent solder running into the contact mating area

Additional ground spring contacts for better shell ground continuity

Boot with polyurethane gland gives high protection to cable bending stresses

Sleek and ergonomic design - valuable and handy
Internal thread on shell is well protected against any damage

Product	
Connector Type	XLR
Gender	female
Electrical	
Capacitance between contacts	≤ 4 pF
Contact resistance	≤ 3 m Ω
Dielectric strength	1,5 kVdc
Insulation resistance	> 2 G Ω (initial)
Insulation resistance	> 1 G Ω (after damp heat test)
Rated current per contact	16 A
Rated voltage	50 V
Mechanical	
Cable O.D.	3.5 - 8.0 mm
Insertion force	≤ 20 N

Withdrawal force	≤ 20 N
Lifetime	> 1000 mating cycles
Wire size	max. 2.5 mm ²
Wire size	max. 14 AWG
Wiring	Solder contacts
Locking device	latch lock
Material	
Boot	Polyuretan
Bushing	Polyamide (PA 6 15% GR)
Contact plating	2 μm Ag
Contacts	Nickel
Insert	Polyamide (PA 6.6 30 % GR)
Locking element	Zinc diecast (ZnAl4Cu1)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Nickel
Strain relief	Polyacetal (POM)
Environmental	
Flammability	UL 94 HB
Standard compliance	IEC 61076-2-103
Protection class	IP 40
Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C