

## Neutrik NC3FXX - Ženski 3-pin XLR

Šifra: 06683

Kategorija proizvoda: Konektori

Proizvođač: Neutrik

**Cena: 540,00 rsd**



### Neutrik NC3FXX

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

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

Additional ground spring contacts for better shell ground continuity

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

Boot with polyurethane gland gives high protection to cable bending stresses

Colored rings and boots available for coding or identification

Sleek and ergonomic design - valuable and handy

Rugged zinc diecast shell, longlasting and dependable

Internal thread on shell is well protected against any damage

Branded with unique hologram - guarantees genuine and authentic Neutrik product

<b>Product</b>	
Connector Type	XLR
Gender	female
<b>Electrical</b>	
Capacitance between contacts	$\leq 4$ pF
Contact resistance	$\leq 3$ m $\Omega$
Dielectric strength	1,5 kVdc
Insulation resistance	$> 2$ G $\Omega$ (initial)
Insulation resistance	$> 1$ G $\Omega$ (after damp heat test)
Rated current per contact	16 A
Rated voltage	50 V
<b>Mechanical</b>	

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 <sup>2</sup>
Wire size	max. 14 AWG
Wiring	Solder contacts
Locking device	latch lock
<b>Material</b>	
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)
<b>Environmental</b>	
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