

3 pole male 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

Male connector with improved locking recess without "window", more stringent housing increases durability
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



Product	
Title	NC3MXX
Connection Type	XLR
Gender	male
Electrical	
Capacitance between contacts	≤ 4 pF
Contact resistance	≤ 3 m Ω
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 G Ω (initial)
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
Wiresize	max. 2.5 mm ²
Wiresize	max. 14 AWG
Wiring	Solder contacts
Locking device	Latch lock

Material

Boot	Polyurethan
Contact plating	2 µm Ag
Contacts	Brass (CuZn39Pb3)
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