## NEUTRIK



## NC3FXX-B-CRYSTAL

3 pole female XLR cable connector, black metal housing with CRYSTALLIZED  $^{\text{TM}}$  - Swarovski Elements, gold contacts

## **Features & Benefits**

- 3 pole XLR XX series made with CRYSTALLIZEDTM -Swarovski Elements
- Branded with unique hologram guarantees genuine and authentic Neutrik product
- Fancy, noble, valuable, attractive package an eye catcher

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## **Technical Information**

Product	
Title	NC3FXX-B-CRYSTAL
Connection Type	XLR
Gender	female

Electrical	
Capacitance between contacts	≤ 4 pF
Contact resistance	≤ 3 mΩ
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 GΩ (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 mm²
Wiresize	max. 14 AWG
Wiring	Solder contacts
Locking device	Latch lock

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Material	
Boot	Polyurethan
Contact plating	0.2 μm Au hard alloy over 2 μm Ni
Contacts	Bronze (CuSn8)
Insert	Polyamide (PA66)
Locking element	Zinc diecast (ZnAl4Cu1) / Ck 67 (spring)
Shell	made with CRYSTALLIZEDTM - Swarovski Elements
Shell plating	Black chromium
Strain relief	Polyacetal (POM)

Environmental	
Flammability	UL 94 V-0
Standard compliance	IEC 61076-2-103
Protection class	IP 40
Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C

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