



Product Data Sheet

Neutrik NC3MXX-HD-B-D

Description



The Neutrik NC3MXX-HD-B-D is a heavy duty male 3 pole XLR cable connector, which comes in black housing and has been designed for outdoor use.

Product	SKU
NEUTRIK NC3MXX-HD-B-D	DA-73-0013

Key Benefits

- Dust and water ingress sealing according to IP67 in combination with HD cable connector NC3FXX-HD*
- Rubber sealing jacket protects against water ingress and mechanical shock
- Gold contacts



Product Data Sheet

Neutrik NC3MXX-HD-B-D

Technical Specification

Neutrik NC3MXX-HD-B-D Specification

Connection type: XLR	Strain relief: Polyacetal (POM)
Gender: male	Sealing jacket: EPDM
Electrical	Mechanical
Capacitance between contacts: ≤ 4 pF	Cable O.D.: 6.0 - 8.0 mm
Contact resistance: ≤ 3 m Ω	Insertion force: ≤ 20 N
Dielectric strength: 1.5 kVdc	Withdrawal force: ≤ 20 N
Insulation resistance: > 10 G Ω (initial)	Lifetime: > 1000 mating cycles
Rated current per contact: 16 A	Wiresize max.: 2.5 mm ² , 14 AWG
Rated voltage: < 50 V	Wiring: Solder contacts
Material	Locking device: Latch lock
Boot: Polyurethan	Environmental
Contact plating: 0.2 μ m Au hard alloy over 2 μ m Ni	Flammability: UL 94 V-0
Contacts: Brass (CuZn39Pb3)	Standard compliance: IEC 61076-2-103
Insert: Polyamide (PA66)	Solderability: Complies with IEC 68-2-20
Locking element: Zinc diecast (ZnAl4Cu1) / Ck 67 (spring)	Temperature range: -30 °C to +80 °C
Shell: Zinc diecast (ZnAl4Cu1)	
Shell plating: Black chromium	