NEUTRIK

NCJ10FI-V

3 pole XLR female receptacle with 1/4" switching stereo jack and switching ground contact, vertical PCB mount

XLR / jack hybrid chassis connector combining 3 pole XLR receptacle and 1/4" jack.

Features & Benefits

- Combined XLR receptacle and 1/4" phone jack
- Balanced or line inputs in one XLR shell
- Saves rack space by combining 2 connectors in one housing
- Very low conductor capacitance, therefore suitable for digital audio

Technical Information

Product	
Title	NCJ10FI-V
Connection Type	Combo
Gender	female

All rights reserved / 14.09.2026

NEUTRIK

Electrical	
Contact resistance	< 10 mΩ (XLR)
Contact resistance	< 20 mΩ (jack & switching contacts)
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 GΩ (initial)
Rated current per contact	7,5 A (XLR)
Rated current per contact	7,5 A (Jack)
Rated voltage	< 50 V
Switching contacts	3

Mechanical	
Insertion force	≤ 25 N
Withdrawal force	≤ 25 N
Lifetime	> 1000 mating cycles
Panel thickness	max. 7 mm 0.27"
Wiresize	
Mounting direction	Rear mounting

Material	
Contact plating	0.2 µm Au hard alloy over 2 µm Ni
Contacts	Bronze (CuSn6)
Insert	PA66
Locking element	Steel Ck67
Locking element plating	Nickel

All rights reserved / 14.09.2026

Environmental	
Flammability	UL 94 V-0
Temperature range	-30 °C to +80 °C

All rights reserved / 14.09.2026