NEUTRIK

NL8MDXX-V-BAG-3

8 pole male chassis connector, black metal square G-size housing, self tapping screw holes, vertical PCB mount

This connector is accepted within audio equipment designed according to IEC 62368-1 due to its component certification according to IEC 61984.

The speakON panel mount connectors are the standard chassis connectors for loudspeaker / amplifier interconnections and feature a unique metal locking system, making contact only once fully locked. The receptacles are robust, versatile and easy to terminate.

製品の特長

✓ IEC 61984 certified, thus accepted as a component of equipment acc. to IEC 62368-1

✓ Current rating 25 A rms

✓ Extremely robust metal flange and glass reinforced V-0 material for harsh and demanding environment

✓ Precise keyway for secure mating

Technical Information

Product	
Title	NL8MDXX-V-BAG-3
Gender	male

 / 30.04.2025

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Electrical

Contact resistance	≤ 2 mΩ
Dielectric strength	1.5 kVac
Insulation resistance	> 0.1 GΩ (after dampheat)
Rated current per contact	25 A rms continuous (acc. to IEC 61984)
Rated voltage	250 V ac
Attention	speakON is NOT to be used as an mains or power supply connector (AC / DC)!

Mechanical

Lifetime	> 5000 mating cycles
Termination	vertical PCB mount
Locking device	Quick Lock
Mounting direction	Rear mounting
Chassis shape	square G-size flange
Layout	self tapping screw holes (A-Screw)

Material

Contact plating	Ag
Contacts	Copper Alloy
Shell	Zinc diecast, black chrome plated
Insert	Polyamide (PA 6.6)

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Environmental	
Temperature range	-30 °C to +80 °C
Flammability	UL 94 V-0
Solderability	Complies with IEC68-2-20

 / 30.04.2025