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NL4MDXX-V-2

This connector is fully compliant to the device standard IEC 62368-1, due to its component certification according to IEC 61984.

4 pole chassis connector, black D-size flange, mirrored self tapping screw holes (A-screw), vertical PCB mount.

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

Features & Benefits

✓ IEC 61984 certified > IEC 62368-1 compliant

✓ Glass reinforced V-0 materials make it extremely robust and dependable

✓ Precise keyway for secure mating

✓ Accurate twist lock latching system

✓ Metal insert in locking area

Technical Information

Product	
Title	NL4MDXX-V-2
Gender	male

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Electrical

Contact resistance	≤ 2 mΩ
Dielectric strength	2.8 kVac
Insulation resistance	>0.1 GΩ (after dampheat)
Rated current per contact	25 A rms continuous (audio rating significantly higher, depending on signal)
Rated voltage	250 V ac
Attention	speakON is NOT to be used as an AC mains or power supply connector!

Mechanical

Lifetime	> 5000 mating cycles
Wiring	vertical PCB mount
Locking device	Quick Lock
Mounting direction	Rear mounting
Chassis shape	D
Layout	Mirrored hole position, self tapping screw holes (A-Screw)

Material

Contact plating	Ag
Locking element	Stainless Steel
Shell	Stainless Steel
Contacts	Copper Alloy
Shell coating	Black KTL

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