

NL4MPR

4 pole chassis connector, black round G-size flange, countersunk thru holes, 3/16" flat tabs

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

- Current rating 30 A rms
- Glass reinforced materials make it extremely robust and dependable
- Precise keyway for secure mating
- Accurate twist lock latching system
- Metal insert in locking area
- Airtight design - optimized for speaker applications

Technical Information [hide](#)

Product

Title NL4MPR

Connection Type speakON

Gender male

Electrical

Contact resistance $\leq 3 \text{ m}\Omega$ (after lifetime)

Dielectric strength 4 kVdc (peak)

Insulation resistance $> 1 \text{ G}\Omega$ (after dampheat)

Rated current per contact 30 A rms continuous

Rated current per contact 40 A audiosignal, duty cycle 50 %

Rated voltage 250 V (Insulation)

Attention speakON is NOT to be used as an AC mains or power supply connector!

Mechanical

Lifetime > 5000 mating cycles

Locking device Quick Lock

Chassis shape round G-size flange

Layout four thru holes

Material

Contact plating $4 \text{ }\mu\text{m}$ Ag

Contacts Bronze (CuSn6)

Shell	Polyamide (PA 6 30 % GR) black
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Environmental

Flammability	UL 94 HB
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Solderability	Complies with IEC 68-2-20
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Temperature range	-30 °C to +80 °C
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Accessories

CAS-DUMMY



NDL



NLFASTON



SCL

