

NL4MMX

Lockable 4 pole speakON adapter

Links two NL2/4F*s together for cable extension. Changes gender to male when permanently locked on the cable.

Features permanent secure connection on a speakON cable connector using 2nd lock. Can be permanently attached to NL2/4F*.



Image gallery



Technical Information [hide](#)

Product

Title NL4MMX

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 15 A rms continuous

Rated current per contact 30 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

Material

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

Contacts Bronze (CuSn6)

Insert Polyamide (PA 6 30 % GR)

Shell Polyamide (PA 6 30 % GR)

Environmental

Flammability

UL 94 HB

Solderability

Complies with IEC 68-2-20

Temperature range

-30 °C to +80 °C