

## 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\*.



### NL4MMX application



Secure Lock!



**Technical Information**

Product	
<b>Title</b>	NL4MMX
<b>Gender</b>	male

Electrical	
<b>Contact resistance</b>	≤ 3 mΩ (after lifetime)
<b>Dielectric strength</b>	4 kVdc (peak)
<b>Insulation resistance</b>	> 1 GΩ (after dampheat)
<b>Rated current per contact</b>	15 A rms continuous
<b>Rated current per contact</b>	30 A audiosignal, duty cycle 50 %
<b>Rated voltage</b>	250 V (Insulation)
<b>Attention</b>	speakON is NOT to be used as an AC mains or power supply connector!

Mechanical	
<b>Lifetime</b>	> 5000 mating cycles
<b>Wiresize</b>	
<b>Locking device</b>	Quick Lock

Material	
<b>Contact plating</b>	4 μm Ag
<b>Contacts</b>	Bronze (CuSn6)
<b>Insert</b>	Polyamide (PA 6 30 % GR)
<b>Shell</b>	Polyamide (PA 6 30 % GR)

Environmental	
<b>Flammability</b>	UL 94 HB
<b>Solderability</b>	Complies with IEC 68-2-20
<b>Temperature range</b>	-30 °C to +80 °C