

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



Technical Information

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 μm 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