



# NL4MPXX-UC

4 pole male chassis connector for 30 A rms continuous. Black D-size flange, countersunk thru holes, 1/4" flat tabs (termination e.g. with Faston tab Tyco part # 41829

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

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 6236/-1 compliant
- ✓ Glass reinforced V-0 materials – extremely robust and durable
- ✓ Precise keyway for secure mating with metal insert in locking area

## Technical Information

Product	
Title	NL4MPXX-UC
Gender	male

**Electrical**

Contact resistance	$\leq 2 \text{ m}\Omega$
Dielectric strength	2.8 kVac
Insulation resistance	$>0.1 \text{ G}\Omega$ (after dampheat)
Rated current per contact	30 A rms continuous
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
Termination	¼" flat tabs
Locking device	Quick Lock
Mounting direction	Rear (e.g. MFD) / front mounting
Chassis shape	D
Layout	standard hole position, thru holes

**Material**

Contact plating	Ag
Contacts	Copper Alloy
Shell	Polyamide (PA 66)

**Environmental**

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