



## **NLT4MPXX**

4 pole male chassis connector, metal housing, solder contacts or ¼" flat tabs, countersunk thru holes

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

The speakON STXX Series was especially designed for heavy duty amplifier-loudspeaker applications like professional touring. The extremely rugged and durable STXX Series features an all metal housing.

## **Features & Benefits**

- ✓ IEC 61984 certified, IEC 62368-1 compliant
- Extremely robust metal housing and glass reinforced V-0 material insert designed for harsh and demanding environment
- ✓ Uses precise "Quick Lock" system
- Weatherproof built-in gasket meets IP 54 protection class in mated condition

## **Technical Information**

Product	
Title	NLT4MPXX
Gender	male



Electrical	
Contact resistance	< 2 mΩ
Dielectric strength	2.8 kVac
Insulation resistance	>0.1 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 / front mounting
Chassis shape	square G-size flange
Layout	four thru holes

Material	
Contact plating	Ag
Contacts	Copper Alloy
Shell	Zinc diecast, Ni plated
Insert	Polyamide (PA 66)



Environmental	
Temperature range	-30 °C to +80 °C
Flammability	UL 94 V-0
Protection class	IP 54 (mated condition)