



## **NLT8MPXX**

8 pole male chassis connector, metal square Gsize housing, countersunk thru holes, 1/4" flat tabs

This connector is accepted within audio equipment designed according to 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, thus accepted as a component of equipment acc. to IEC 62368-1
- Current rating 30 A rms
- Extremely robust metal housing and glass reinforced V-0 material insert designed for harsh and demanding environment
- Uses precise "Quick Lock" system
- Airtight design optimized for speaker applications
- Compatible with complete speakON 8 pole product series



## **Technical Information**

Product	
Title	NLT8MPXX
Gender	male

Electrical	
Contact resistance	< 2 mΩ
Dielectric strength	1.5 kVac
Insulation resistance	$> 0.1 \; G\Omega$ (after dampheat)
Rated current per contact	30 A rms continuous (acc. to IEC 61984)
Rated voltage	250 V ac
Attention	speakON is NOT to be used as an mains or power supply connector (AC / DC)!

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, Nickel plated
Insert	Polyamide (PA 6.6)

Environmental	
Temperature range	-30 °C to +80 °C
Flammability	UL 94 V-0
Protection class	IP 50 (mated condition)