



NLT8MXX-BAG

8 pole male cable connector, black metal housing, chuck type strain relief, 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.

- IEC 61984 certified, thus accepted as a component of equipment acc. to IEC 62368-1
- Extremely robust metal housing and glass reinforced V-0 material insert designed for harsh and demanding environment
- Compatible with complete speakON 8 pole product series
- Current rating 30 A rms
- Precise "Quick Lock" system

Technical Information

Product	
Title	NLT8MXX-BAG
Gender	male

Electrical	
Contact resistance	< 2 mΩ
Dielectric strength	1.5 kVac
Insulation resistance	> 0.1 GΩ (after dampheat)
Rated current per contact	25 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	
Cable O.D.	8 - 20 mm
Cable retention	≥ 220 N (subject to cable O.D. and material)
Lifetime	> 5000 mating cycles
Wiresize	1.5 mm ² - 6 mm ²
Wiresize	10 AWG
Termination	¼" flat tabs
Locking device	Quick Lock

Material	
Contact plating	Ag
Contacts	Copper Alloy
Shell	Zinc diecast, black chrome plated
Insert	Polyamide (PA 6.6)
Strain relief	Polyacetal (POM)

Environmental

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