



NLT8MPXX

8 pole male chassis connector, metal square G-size 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
- 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
- Uses precise "Quick Lock" system

Technical Information

| Product | |
|---------|----------|
| Title | NLT8MPXX |
| Gender | male |

| Electrical | |
|---------------------------|--|
| Contact resistance | < 2 mΩ |
| Dielectric strength | 1.5 kVac |
| Insulation resistance | > 0.1 GΩ (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) |
| Shell coating | Black KTL |

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