3/5/2017 NLT4MP - Neutrik

NLT4MP

4 pole male chassis connector, metal housing, solder or 1/4" flat tabs

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

Features & Benefits

- Extremely robust metal housing designed for harsh and demanding environment
- Ideal product for touring applications and harsh environments
- Current rating 40 Amp continuous, 50 Amp audio with 50% duty cycle
- Uses precise "Quick Lock" system
- Mates with all currently available speakON products
- Weatherproof built-in gasket meets IP 54 protection class in mated condition
- 4 pole version has UL Recognized components, CSA listed
- 4 type range also male cable connector and female receptacle on 4-pole version.

Technical Information hide	
Product	
Title	NLT4MP
Connection Type	speakON
Gender	male
Electrical	
Contact resistance	$< 2 m\Omega$ (after lifetime)
Dielectric strength	4 kVdc (peak)
Insulation resistance	> 10 GΩ
Rated current per contact	40 A rms continuous
Rated current per contact	50 A audiosignal, duty cycle 50 %
Rated voltage	250 V (Insulation)
Attention	speakON is NOT to be used as an AC mains or power supply connector!
Mechanical	
Lifetime	> 5000 mating cycles
Locking device	Quick Lock
Chassis shape	square G-size flange
Layout	four thru holes
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Contact plating	4 μm Ag
Contacts	Spring copper
Insert	Polyamide (PA 6 30 % GR)
Shell	Zinc diecast (ZnAl4Cu1) Ni
Environmental	
Flammability	UL 94 HB
Flammability Protection class	UL 94 HB IP 54 (mated condition)
Protection class	IP 54 (mated condition)
Protection class Solderability	IP 54 (mated condition) Complies with IEC 68-2-20

NDL SCL SCNLT CAS-DUMMY







