

## NLT4FD-V-BAG

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

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|---|--|
| <ul style="list-style-type: none"><li>• Extremely robust metal housing designed for harsh and demanding environment</li></ul> | <ul style="list-style-type: none"><li>• Ideal product for touring applications and harsh environments</li></ul>                |
| <ul style="list-style-type: none"><li>• Current rating 40 Amp continuous, 50 Amp audio with 50% duty cycle</li></ul>          | <ul style="list-style-type: none"><li>• Uses precise “Quick Lock” System</li></ul>   |
| <ul style="list-style-type: none"><li>• Mates with all currently available speakON products</li></ul>                         | <ul style="list-style-type: none"><li>• Weatherproof built-in gasket meets IP 54 protection class in mated condition</li></ul> |

## Technical Information

### Produkte

Title	NLT4FD-V-BAG
Connection Type	speakON
Gender	female

### Elektrisch

Contact resistance	< 2 mΩ (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 ac
Attention	speakON is NOT to be used as an AC mains or power supply connector!

### Mechanische Daten

Lifetime	> 5000 mating cycles
Wiring	vertical PCB mount
Locking device	Quick Lock
Mounting direction	Rear mounting
Chassis shape	square G-size flange
Layout	self tapping screw holes (A-Screw)

Material	
Contact plating	4 µm Ag
Insert	Polyamide (PA 6 30 % GR)
Shell	Zinc diecast (ZnAl4Cu1) KTL
Contacts	Spring Copper (CuSn0.2)

Umwelt	
Flammability	UL 94 HB
Protection class	IP 54 (mated condition)
Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C