NEUTRIK



# NLT4FP

*DISCONTINUED* Please see successor NLT4FPXX

4 pole female chassis connector, metall housing, solder contacts

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


All rights reserved / 16.08.2026


Downloaded from Arrow.com.

NEUTRIK

| Product | |
|---|---|
| Title | NLT4FP |
| Connection Type | speakON |
| Gender | female |

| Electrical | |
|---|---|
| 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! |

| Mechanical | |
|---|---|
| Lifetime | > 5000 mating cycles |
| Wiresize | 6 mm² |
| Wiresize | 10 AWG |
| Wiring | Solder contacts |
| Locking device | Quick Lock |
| Chassis shape | square G-size flange |
| Layout | four thru holes |


All rights reserved / 16.08.2026


Downloaded from Arrow.com.

NEUTRIK

| Material | |
|---|---|
| Contact plating | 4 µm Ag |
| Contacts | Brass (CuZn39Pb3) |
| Insert | Polyamide (PA 6 30 % GR) |
| Locking element | Zinc diecast (ZnAl4Cu1) |
| Shell | Zinc diecast (ZnAl4Cu1) Ni |

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


All rights reserved / 16.08.2026


Downloaded from Arrow.com.