ATP PROJECTS
CONNECTION MATTERS

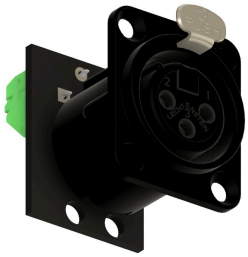
ZEROLINK
CONNECTION MADE SIMPLE

ZERO LINK · SOLDERLESS NEUTRIK CONNECTORS

XLR 3-pin to Solderless Push-in Terminals

NC3FD-LX · 3-pole · Female · Nickel or black

ATP part nos. Female A-ATP-XLR3F-NI / -BAG (NI nickel, BAG black) · Male version to follow



01 DESCRIPTION

Neutrik DLX-series 3-pole female XLR chassis connector, nickel or black, fitted to an integrated PCB with Phoenix Contact push-in terminals.

For microphone, line and AES lines terminated on site. Strip, push in and tie off: no soldering needed.

02 FEATURES

- Vertical PCB mounting: 16 per 1U panel
- Tool-free push-in terminals with release buttons
- Strip guide printed on the PCB
- Supplied with a cable tie for strain relief
- Neutrik D-size flange, all-metal DLX housing



03 SPECIFICATIONS

Dimensions (W × D × H)	26 × 44 × 31 mm
Wire range	0.2 – 1 mm²
Max insulation diameter	1.8 mm
Strip length	9 mm
Connector rated current	16 A per contact
Connector rated voltage	< 50 V
Terminal rating (PTSA 1,5)	8 A, 250 V
Mating cycles	> 1000
Operating temperature	–30 to +80 °C
Flammability · protection	UL 94 V-0 · IP40

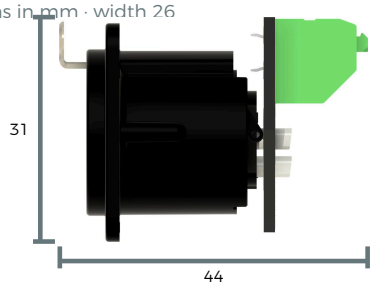
From Neutrik NC3FD-LX and Phoenix Contact PTSA 1,5 data. The assembly is rated to its lowest-rated part.

04 WIRING

Terminal	Wire colour	Function	XLR pin
1	Screen	Screen / 0 V	1
2	White	Hot (+)	2
3	Blue	Cold (–)	3

Terminals numbered 1 to 3 as marked on the PCB. Colours follow the ATP standard for single-pair audio cable.

Dimensions in mm · width 26



CE UKCA

Designed and manufactured in the UK
Designed and tested to meet the applicable UKCA and CE requirements.

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