ATP PROJECTS
CONNECTION MATTERS

ZEROLINK
CONNECTION MADE SIMPLE

ZERO LINK · SOLDERLESS NEUTRIK CONNECTORS

speakON NL4 Split to Solderless Spring Terminals

NL4MP · 4-pole · Black · Two terminal sets for in and link-out
ATP part no. A-ATP-NL4MP-PW-S



01 DESCRIPTION

Neutrik speakON NL4MP 4-pole chassis connector in a black housing, fitted to an integrated PCB with two sets of Phoenix Contact spring-cage terminals on the rear, wired in parallel.

Feed in on one set and link out to the next cabinet or panel on the other: a speaker split with no soldering and no joints in the cable.

02 FEATURES

- Vertical PCB mounting: 16 per 1U panel
- Two parallel terminal sets: feed in, link out
- Tool-free spring-cage terminals, push-in release
- Strip guide printed on the PCB
- Neutrik Quick Lock, D-size flange
- Black only



03 SPECIFICATIONS

Dimensions (W × D × H)	26 × 44 × 37 mm
Wire range	0.2 – 2.5 mm²
Strip length	10 mm
Connector rated current	30 A rms continuous
Connector rated voltage	250 V AC
Terminal rating (SPT 2,5)	24 A, 400 V
Contact resistance	≤ 3 mΩ
Mating cycles	> 5000
Operating temperature	–30 to +80 °C
Shell flammability	UL 94 HB

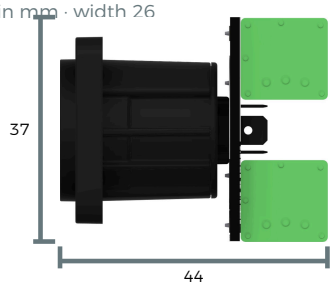
From Neutrik NL4MP and Phoenix Contact SPT 2,5 data. The assembly is rated to its lowest-rated part.

04 WIRING

Terminal	Wire colour	Function	speakON pin
1+	Red	Channel 1 +	1+
1–	Blue	Channel 1 –	1–
2+	Green	Channel 2 +	2+
2–	Yellow	Channel 2 –	2–

Both terminal sets are marked the same and connected in parallel. Colours follow the ATP standard for 4-core speaker cable.

Dimensions in mm · width 26



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

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