



NL8MD-V

8 pole chassis connector, nickel metal square G-size flange, countersunk thru holes, vertical PCB mount

The speakON panel mount connectors are the standard chassis connectors for loudspeaker / amplifier interconnections. They feature a unique metal locking system, making contact only once fully locked. The speakON receptacles are robust, versatile and easy to terminate.



Features & Benefits

- Current rating 30 A rms
- Glass reinforced materials make it extremely robust and dependable
- Precise keyway for secure mating
- Accurate twist lock latching system
- Metal flange
- Airtight design - optimized for speaker applications

Technical Information hide

Product	
Title	NL8MD-V
Connection Type	speakON
Gender	male
Electrical	
Contact resistance	≤ 3 mΩ (inner) (after lifetime)
Dielectric strength	4 kVdc (peak)
Insulation resistance	> 1 GΩ (after dampheat)
Rated current per contact	30 A rms continuous
Rated current per contact	40 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!

Downloads

-  [Overview speakON Connectors](#)
-  [Product Guide 2012, 04 speakON](#)
-  [speakON Flange and Fastening Layout](#)
-  [speakON Wiring Suggestion](#)
-  [Drawing NL8MD-V](#)
-  [Drawing NL8MD-V](#)
-  [3D File NL8MD-V](#)

Links

-  [UL Certificate \(ECBT2.E135070\)](#)

Mechanical	
Lifetime	> 5000 mating cycles
Wiring	vertical PCB mount
Locking device	Quick Lock
Mounting direction	rear
Chassis shape	square G-size flange
Layout	four thru holes

Material	
Contact plating	4 µm Ag
Contacts	Bronze (CuSn6)
Shell	Polyamide (PA 6 30 % GR) Ni

Environmental	
Flammability	UL 94 HB
Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C

Accessories

