



## **NL8MD-V-BAG**

\*\*\* DISCONTINUED \*\*\*

Replaced by: NL8MDXX-V-BAG

8 pole chassis connector, black chrome square Gsize 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**



Product	
Title	NL8MD-V-BAG
Connection Type	speakON
Gender	male

Electrical	
Contact resistance	$\leq$ 3 m $\Omega$ (after lifetime)
Dielectric strength	4 kVdc (peak)
Insulation resistance	> 1 G $\Omega$ (after dampheat)
Rated current per contact	30 A rms continuous
Rated current per contact	40 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	
Wiring	vertical PCB mount
Locking device	Quick Lock
Mounting direction	Rear mounting
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) black chrome

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