



## NL2MP

**\*DISCONTINUED\*** Please see  
successor **NL2MPXX**

2 pole chassis connector, black D-size flange, countersunk thruholes, 3/16" flat tabs. Does not intermate with the 4-pole cableconnector

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
- Precise keyway for secure mating
- Metal insert in locking area
- Glass reinforced materials make it extremely robust and dependable
- Accurate twist lock latching system
- Airtight design - optimized for speaker applications

Technical Information

| Product |       |
|---------|-------|
| Title   | NL2MP |
| Gender  | male  |

| Electrical                |   |
|---------------------------|---|
| Contact resistance        | ≤ 3 mΩ (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 ac  |
| Attention                 | speakON is NOT to be used as an AC mains or power supply connector! |

| Mechanical     |                                    |
|----------------|------------------------------------|
| Lifetime       | > 5000 mating cycles               |
| Wiresize       |                                    |
| Locking device | Quick Lock                         |
| Chassis shape  | D                                  |
| Layout         | standard hole position, thru holes |

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

| Environmental     |                  |
|-------------------|------------------|
| Temperature range | -30 °C to +80 °C |