

AE/PD Series Connector Pinout Guide

Connectors: All models contain one (1) Neutrik Speakon® connector (either NL4 or NL8, specified below) AND one (1) set of terminal strips. Terminal strips are marked with same pinout labels as below (1+ / 1-, etc). Speakon and terminal connections are in parallel with each other and can be used for loop-through purposes.

All models are shipped in their most passive configuration.

Models	Connector Type & Pinouts	Crossover Mode															
<u>PD Series 3-Way and AE Series AM High-Power 3-Way</u> (bi-amp/tri-amp selectable)																	
AM6340/xx AM6315/xx	PD5322/xx	<table border="1"> <thead> <tr> <th>NL8</th> <th>Bi-Amp</th> <th>Tri-Amp</th> </tr> </thead> <tbody> <tr> <td>1+ / 1-</td> <td>Low</td> <td>Low</td> </tr> <tr> <td>2+ / 2-</td> <td>Mid-High</td> <td>Mid</td> </tr> <tr> <td>3+ / 3-</td> <td>n/c</td> <td>High</td> </tr> <tr> <td>4+ / 4-</td> <td>(Thru)</td> <td>(Thru)</td> </tr> </tbody> </table>	NL8	Bi-Amp	Tri-Amp	1+ / 1-	Low	Low	2+ / 2-	Mid-High	Mid	3+ / 3-	n/c	High	4+ / 4-	(Thru)	(Thru)
NL8	Bi-Amp	Tri-Amp															
1+ / 1-	Low	Low															
2+ / 2-	Mid-High	Mid															
3+ / 3-	n/c	High															
4+ / 4-	(Thru)	(Thru)															
<u>AE Series AM Medium-Power 3-Way</u> (passive/bi-amp selectable)																	
AM4315/xx		<table border="1"> <thead> <tr> <th>NL4</th> <th>Passive</th> <th>Bi-Amp</th> </tr> </thead> <tbody> <tr> <td>1+ / 1-</td> <td>Full Range</td> <td>Low</td> </tr> <tr> <td>2+ / 2-</td> <td>n/c</td> <td>Mid-High</td> </tr> </tbody> </table>	NL4	Passive	Bi-Amp	1+ / 1-	Full Range	Low	2+ / 2-	n/c	Mid-High						
NL4	Passive	Bi-Amp															
1+ / 1-	Full Range	Low															
2+ / 2-	n/c	Mid-High															
<u>PD Series Mid-High and AE Series AM Mid-High</u> (passive/bi-amp selectable)																	
AM6200/xx AM4200/xx	PD5200/xx	<table border="1"> <thead> <tr> <th>NL4</th> <th>Passive</th> <th>Bi-Amp</th> </tr> </thead> <tbody> <tr> <td>1+ / 1-</td> <td>Mid-High</td> <td>Mid</td> </tr> <tr> <td>2+ / 2-</td> <td>n/c</td> <td>High</td> </tr> </tbody> </table>	NL4	Passive	Bi-Amp	1+ / 1-	Mid-High	Mid	2+ / 2-	n/c	High						
NL4	Passive	Bi-Amp															
1+ / 1-	Mid-High	Mid															
2+ / 2-	n/c	High															
<u>PD Series 2-Way and AE Series AM 2-Way and AC 2-Way</u> (passive/bi-amp selectable)																	
AM6215/xx AM6212/xx AM4215/xx AM4212/xx AC2215/xx AC2212/xx	PD5212/xx	<table border="1"> <thead> <tr> <th>NL4</th> <th>Passive</th> <th>Bi-Amp</th> </tr> </thead> <tbody> <tr> <td>1+ / 1-</td> <td>Full Range</td> <td>Low</td> </tr> <tr> <td>2+ / 2-</td> <td>n/c</td> <td>High</td> </tr> </tbody> </table>	NL4	Passive	Bi-Amp	1+ / 1-	Full Range	Low	2+ / 2-	n/c	High						
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1+ / 1-	Full Range	Low															
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<u>PD Series PD 5122 and AE Series AL, ASB & ASH Single-Driver Models</u>																	
AL6115 ASB6118 ASH6118	PD5122	<table border="1"> <thead> <tr> <th>NL4</th> <th>Discreet</th> </tr> </thead> <tbody> <tr> <td>1+ / 1-</td> <td>LF</td> </tr> <tr> <td>2+ / 2-</td> <td>(Thru)</td> </tr> </tbody> </table>	NL4	Discreet	1+ / 1-	LF	2+ / 2-	(Thru)									
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1+ / 1-	LF																
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<u>PD Series PD 5125 and AE Series AL & ASB Dual-Driver Models</u>																	
AL6125 ASB6128 ASB6128V ASB4128	PD5125	<table border="1"> <thead> <tr> <th>NL4</th> <th>Parallel</th> <th>Discrete</th> </tr> </thead> <tbody> <tr> <td>1+ / 1-</td> <td>LF1 & LF 2</td> <td>LF 1</td> </tr> <tr> <td>2+ / 2-</td> <td>n/c</td> <td>LF 2</td> </tr> </tbody> </table>	NL4	Parallel	Discrete	1+ / 1-	LF1 & LF 2	LF 1	2+ / 2-	n/c	LF 2						
NL4	Parallel	Discrete															
1+ / 1-	LF1 & LF 2	LF 1															
2+ / 2-	n/c	LF 2															