

1/4" LONGFRAME 488 SERIES

PROGRAMMING INSTRUCTIONS

HOW TO IDENTIFY A PROGRAMMABLE PATCHBAY

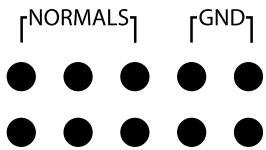
488 Series programmable patchbays can only be identified by removing the top dust cover and looking for the presence of red and white programming shunts inside.



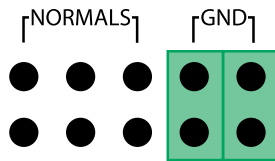
HOW TO CHANGE THE PROGRAMMING FOR A CIRCUIT

- 1: Find your desired configuration in the diagram.
- 2: Arrange the programming shunts to match the appropriate diagram. Note: Each circuit can be programmed independently.
- 3: Ample shunts are provided with every programmable patchbay. Red shunts are placed horizontally and are used for normalling options. White shunts are placed vertically and are used for grounding options.
- 4: Replace the dust cover.

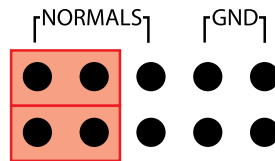
SHUNT SCHEMATICS



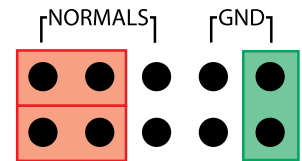
NON NORMALED
WITH ISOLATED GROUNDS



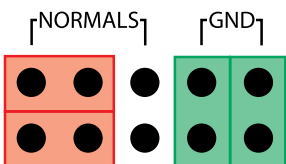
NON NORMALED
WITH BUSSED GROUNDS



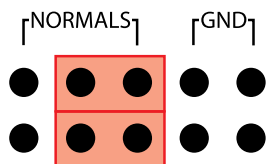
FULL NORMALED
WITH ISOLATED GROUNDS



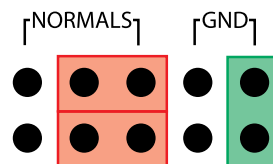
FULL NORMALED
WITH LOOPED GROUNDS



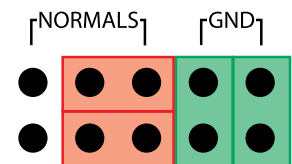
FULL NORMALED
WITH BUSSED GROUNDS



HALF NORMALED
WITH ISOLATED GROUNDS



HALF NORMALED
WITH LOOPED GROUNDS



HALF NORMALED
WITH BUSSED GROUNDS