



TLC 208V Socapex pin-out

Please be aware our 208v Distros are wired using a unique Socapex pin-out to help avoid accidents if a 120V breakout is attached in error.

TLC breakouts MUST be ordered when using non – TLC cabling.

TLC uses 208V breakouts that use an L6-15 Connector.

Pin Out Details:

Socapex Pin Number	Pin Function
1	Circ 1 Hot (X Phase)
2	Circ 2 Hot (X Phase)
3	Circ 1 Hot (Y Phase)
4	Circ 2 Hot (Y Phase)
5	Circ 3 Hot (Z Phase)
6	Circ 4 Hot (Z Phase)
7	Circ 3 Hot (X Phase)
8	Circ 4 Hot (X Phase)
9	Circ 5 Hot (Y Phase)
10	Circ 6 Hot (Y Phase)
11	Circ 5 Hot (Z Phase)
12	Circ 6 Hot (Z Phase)
13	Ground Wire Attachment
14	Ground Ring
15	Ground Ring
16	Ground Ring
17	Ground Ring
18	Ground Ring
19	Not Used

- Notes:
- 1) Ground ring connects pins 13 thru 18
 - 2) Ground ring is installed in panel mount male and female connectors only.