ELECTRI-PAK POWER BLOCK SYSTEMS: 8 WIRE MODULAR SOLUTION

ECA offers a complete line of modular electrical wiring systems which can be easily integrated into many panel and furniture designs. The 8 Wire Modular Wiring Solution can be seamless, mounting to your furniture without the need to make a cutout in the worksurface. ECA’s Modular Wiring Solution is available in 3 power (triplex) and 4 power (double duplex) single circuit and multi-circuit configurations. Link multiple units together from one power infeed, in no particular order. A variety of mounting options are available, making the Modular Wiring Solution perfect for benching, workstations, and computer tables, as well as DaisyLink and retrofit applications.

WIRING SCHEMATICS

8 wire 4 circuit (3+1)

4 Hots, 4 Neutrals, 2 Ground;
2 utility circuits have a shared neutral and a ground +2 isolated share a neutral and a ground

Compatible with TriPlex and Double Duplex Double-Sided Power Blocks and TriPlex Single Sided Power Blocks

8 wire 4 circuit (2+2)

4 Hots, 2 Neutrals, 2 Ground;
2 utility circuits have a shared neutral and a ground +2 isolated share a neutral and a ground

Compatible with Double Duplex Double-Sided Power Blocks and Double Duplex Single Sided Power Block

8 wire 3 circuit

3 Hots, 3 Neutrals, 3 Ground
3 utility circuits share a #10 AWG super neutral and share ground
3rd circuit has dedicated hot, neutral and ground

Compatible with TriPlex Double-Sided Power Blocks and TriPlex Single Sided Power Block

Specifications:
- 8 Wire 4 Circuit (3+1)
- 8 Wire 4 Circuit (2+2)
- 8 Wire 3 Circuit
- All Circuits Rated for 20 Amps
- Additional Infeed Options Available
- J-Channel, Sandbar, Single and Double Power Blocks Run on 8 Wire System
- UL/ETL Listed for US and Canada

Starter Cable Specifications:
- 3 or 4 Circuit Hard Wire Starter Cable
- Available in Lengths up to 220"
- Whip End to Be Connected To Building Power By An Electrician

Additional Components:

TriPlex Single-Sided Type SA
TriPlex Double-Sided Type AA
Double Duplex Single-Sided Type SA
Double Duplex Double-Sided Type AA

Multi-Circuit Starter Cable

Interconnecting Cables:
(Female to Female, Female to Male, Male to Male)