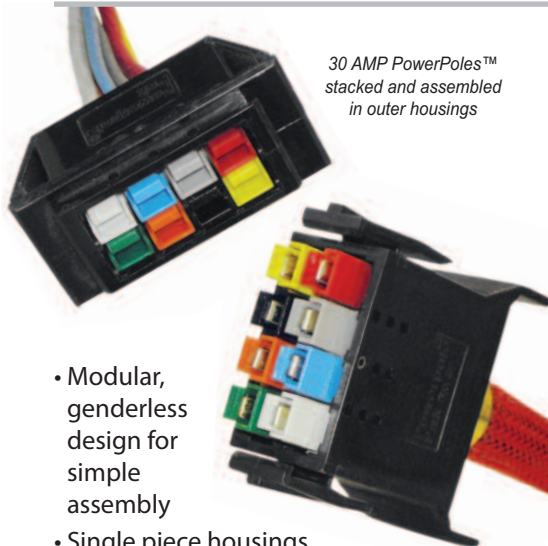


PowerPoles™ Stackable Connectors

ORDER ONLINE



30 AMP PowerPoles™ stacked and assembled in outer housings

- Modular, genderless design for simple assembly
- Single piece housings of impact-resistant polycarbonate are color coded and stackable
- Silver plated solid copper contacts
- Self cleaning contact design
- Integral stainless steel springs
- Flared and heat treated contact barrels readily accept fine stranded wire
- 600 Volt DC, -20°C to 105°C



-20°C TO 105°C



Contacts

15/30 AMP*

Part Number	Wire Gauge
PP30-TIP-12	12 – 16*
PP30-TIP-16	16 – 20*

75 AMP

Part Number	Wire Gauge
SY50-TIP-10	10 – 12
SY50-TIP-8	8
SY50-TIP-6	6

120 AMP

Part Number	Wire Gauge
SY120-TIP-6	6
SY120-TIP-4	4
SY120-TIP-2	2

180 AMP

Part Number	Wire Gauge
SY175-TIP-4	4
SY175-TIP-2	2
SY175-TIP-1	1
SY175-TIP-1/0	1/0

* Housing/Contact assembly carries 30 AMPs when used with 12-16 AWG wire, 15 AMPs with 16-20 AWG wire

PowerPoles Service Kits available on page 82



Housings

15/30 AMP*

accepts PP30 contact

Part Number	Color
PP30-BLU	Blue
PP30-BLK	Black
PP30-WHT	White
PP30-RED	Red
PP30-GRN	Green
PP30-GRY	Gray
PP30-ORG	Orange
PP30-YEL	Yellow

75 AMP

accepts SY50 contact

Part Number	Color
PP75-BLU	Blue
PP75-BLK	Black
PP75-WHT	White
PP75-RED	Red
PP75-GRN	Green

120 AMP

accepts SY120 contact

Part Number	Color
PP120-BLU	Blue
PP120-BLK	Black
PP120-WHT	White
PP120-RED	Red
PP120-GRN	Green

180 AMP

accepts SY175 contact

Part Number	Color
PP180-BLU	Blue
PP180-BLK	Black
PP180-WHT	White
PP180-RED	Red
PP180-GRN	Green

30 AMP Outer Housings

ORDER ONLINE

- High impact, corrosion resistant nylon
- Connects and disconnects easily
- Integral latches and cable clamps
- Accommodates two to eight 20 AMP maximum circuits

30 AMP Spacer Keys

Spacer keys square off a block of stacked 30 AMP connectors for use in outer housings

Female Part Number	Color
PP30-KEY-F	Red
Male Part Number	Color
PP30-KEY-M	Red



4 Pole



Panel Mount PP30-H4P Hardware Kit PP30-HW-4

6 Pole



Panel Mount PP30-H6P Hardware Kit PP30-HW-6

8 Pole



Panel Mount PP30-H8P Hardware Kit PP30-HW-8