

Pre-Assembled and Custom Service Kits

Polar Wire's refillable **Service Kits** are a convenient way to keep small parts stocked and ready for use. You'll have the part you need, when you need it.

Choose from our wide range of preassembled kits in three container sizes—or design your own custom kit from our extensive inventory of parts, and we'll put it together for you. Our drawer satchel and clear container storage systems can be configured and filled with exactly what you need to keep your projects and processes supplied.



**Drawer Satchel
Storage Container**
18.5" x 12.5" x 3"



**Large Clear
Storage Container**
13.25" x 9" x 2.25"

**Clear Storage
Container**
11" x 7.5" x 1.75"



**Small Clear
Storage Container**
10.25" x 5" x 1.75"



NYLON TERMINAL AND TOOL KIT

Nylon insulated ring, snap /, and quick slide terminals in sizes #6-8 to 1/2" for wire gauges 22-18, 16-14 and 12-10. Heat shrink and a quality wire crimper are included. 1391 pieces. Drawer satchel.

Part Number KIT-NYLONFIELD



NYLON TERMINAL KIT

Nylon insulated ring, snap and quick slide terminals, along with nylon splices in sizes from #6-8 to 1/2" for 22-18 AWG, 16-14 AWG and 12-10 AWG. 600 pieces. Drawer satchel.

Part Number KIT-NYLON



HEAT SEAL MASTER KIT Part Number KIT-HEAT-SEALX2
22-10 gauge heat seal ring, spade, and quick slide terminals in a variety of sizes, with butts and stepdowns. Includes a high quality heat seal crimpers. 1901 pieces. Two drawer satchels.



HEAT SEAL TERMINAL KIT
22-10 gauge heat seal ring terminals, quick slide terminals, and splices in a variety of popular sizes. 90 pieces. Clear storage container.
Part Number KIT-HSEAL/SMALL



HEAT SEAL SPLICE KIT
22-18, 16-14, 12-10 and 8 gauge heat seal splices; 22-18 to 16-14, and 16-14 to 12-10 gauge stepdowns. 210 pieces. Clear storage container.
Part Number KIT-HSEALSPLICE



HEAT SEAL BASIC KIT Part Number KIT-HSEAL/BASIC
Popular 22-10 gauge ring terminals, male and female quick slides, and splices. 1000 pieces. Drawer satchel.



HEAT SEAL FIELD KIT Part Number KIT-HSEAL/FIELD
22-10 gauge ring terminals, quick slide terminals, splices. 1000 pieces. Same kit as above, packed in a drawer satchel with tool storage space.



LARGE HEAT SEAL TERMINAL KIT
10-22 gauge heat seal ring, spade, and quick slide terminals in a variety of popular sizes, along with splices. 240 pieces. Large clear storage container.
Part Number KIT-HEAT-SEAL

Power and Locking Connector Kits Lugs, Boots, Solder, and Ferrule Kits

SERVICE KITS



30 AMP POWER POLE KIT

Multicolored housings, housing retaining pins, and contact tips for 12-16 and 16-20 AWG wire. 57 pieces. Small clear storage container.

Part Number
KIT-PP30



75 AMP POWER POLE KIT

Multicolored housings, housing retaining pins, contact tips for 8, 6 and 10-12 AWG wire, and two rubber dust covers. 39 pieces. Small clear storage container.

Part Number
KIT-PP75



50 AMP POWER CONNECTOR KIT

Multicolored housings, contact tips for 8, 6 and 10-12 AWG wire, cable clamp, steel pull handle, and two black rubber dust covers. 26 pieces. Clear storage container.

Part Number
KIT-SY50



SOLDER KIT

Color coded solder in premeasured pieces for 4, 2, 1, 1/0, 2/0, 3/0, and 4/0 AWG connectors. Flux and Solder-It™ Solder Paste included. 102 pieces. Clear storage container.

Part Number
KIT-SOLDER

*See Power Connector specifications on page 72,
and Weather Pack Connectors on page 89*

Visit store.polarwire.com for more



WEATHER PACK KIT

Part Number KIT-WP

20-18, 16-14, 12 AWG connectors. Male and female terminals, shrouds, towers, plugs, seals. Tool optional. 299 pieces. Drawer satchel.



METRI PACK KIT

Part Number KIT-MP

Connectors in 20-18, 16-14 AWG, 12 and 10 gauge. Male and female housings, terminals, plugs, seals. 327 pieces. Drawer satchel.



DEUTSCH KIT

Part Number KIT-DT-SERIES

4 AWG to 18 AWG plugs, receptacles, pins, sockets, and wedgelocks. Includes an extractor and quality crimp tool. 414 pieces. Drawer satchel.



8 TO 4/0 GA PLATED LUG KIT **Part Number** KIT-BCL
Heavy-duty closed-end plated copper eyelet lugs. 1/4", 3/16", 5/16" and 1/2" eyelets in 8 to 4/0 gauge. 355 pieces. Drawer satchel.



8 TO 2 GA SMALL PLATED LUG KIT
Heavy-duty closed-end plated copper lugs and butt splices. #10 stud size in 8, 6, and 4 gauge, and 1/4", 5/16", 3/8", and 1/2" stud sizes in 8, 6, 4, and 2 gauge. 320 pieces. Large clear storage container.
Part Number KIT-BCL-SMALL



TERMINAL REPAIR KIT **Part Number** KIT-SCT
Eco friendly top-mount flag, left, right, and straight solderless battery terminals in 1/0, 2/0, 3/0, and 4/0 gauge. 64 pieces. Drawer satchel.



BATTERY BOOT KIT **Part Number** KIT-BOOT
Top mount, flag, elbow, and alternator stud style boot covers in red and black. 10-18, 8-2, 2-1, 1/0-2/0, and 3/0-4/0. 54 pieces. Drawer satchel.



FERRULE KIT
Nylon insulated ferrules in ten sizes from 20 to 2 gauge. 250 pieces. Clear storage container.
Part Number KIT-FERRULE



LARGE FERRULE KIT **Part Number** KIT-FERRULE-LG
Nylon insulated ferrules and twin ferrules in 22 to 6 gauge (except 8 twin), with a quality crimp frame and two die sets. 1703 pieces. Drawer satchel.

*See Plated Lug specifications on page 46,
Battery Terminals on page 55, Boots on page 58,
and Ferrules on page 88*

Heat Shrink and Cable Tie Kits Cable Clamp and Grommet Kits

SERVICE KITS



COLOR HEAT SHRINK KIT Part Number KIT-HS-COLOR
Double-satchel kit stocked with adhesive-lined dual wall heat shrink tubing in 12" lengths and diameters of 1/8" to 1". Black, red, clear, white, green, yellow, and blue. 124 pieces. Two drawer satchels.

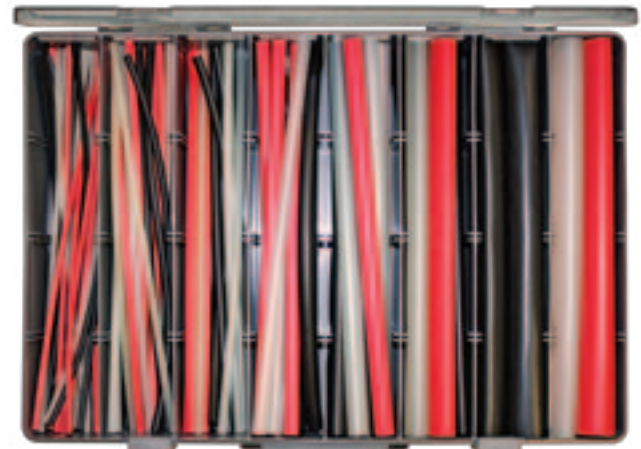
For heat shrink specifications, see pages 43 and 44



Polar Wire Arctic Ultraflex Blue® custom cables link the solar batteries in this energy storage bank. Our cables are finished with tough, adhesive lined heat shrink to seal out dirt and corrosion.



HEAVY DUTY HEAT SHRINK KIT Part Number KIT-HS-HD
Black and red adhesive lined heavy wall heat shrink tubing in 12" lengths. 1/3", 1/2", 3/4" and 1" diameters. 32 pieces. Drawer satchel.



LARGE HEAT SHRINK KIT Part Number KIT-HS-LARGE
Black, clear, and red adhesive lined dual wall shrink in 12" lengths. 1/8", 3/16", 1/4", 3/8", 1/2", 3/4" and 1" diameters. 134 pieces. Drawer satchel.



SMALL HEAT SHRINK KIT Part Number KIT-HS-SMALL
Black, clear, and red adhesive lined dual wall shrink tubing in 12" lengths. 3/16", 1/4", 3/8", and 1/2" to 1" diameters. 40 pieces. Large clear storage container.



BLACK WIRE TIES KIT

Part Number KIT-TIES-BLACK

UV Black ties in seven lengths from 4" to 11.3" with 18 to 120 lb tensile strengths. 3/4" and 1" adhesive mounts. 900 pieces. Drawer satchel.



BLACK & WHITE WIRE TIES KIT

Part Number KIT-TIES

UV Black and natural nylon ties in seven lengths from 4" to 11.3" with 18 to 120 lb tensile strengths. 3/4" and 1" adhesive mounts. 900 pieces. Drawer satchel.

See cable tie specifications on pages 60 to 63

Visit store.polarwire.com for more



METAL CABLE CLAMP KIT

Part Number KIT-MCC

Vinyl-dipped metal cable clamps in eleven sizes from 1/4" to 1 3/4" diameter. 120 pieces. Drawer satchel.



RUBBER GROMMET KIT

Part Number KIT-RG

Selection of rubber grommets in sizes to fit holes from 3/16" to 2-1/2" diameter and panels 1/16" to 1/4" thick. 245 pieces. Drawer satchel.

Customize Your Kit!

Polar Wire Service Kits are perfect for keeping the exact parts you need stocked and ready to use.

Choose from the thousands of quality components in our catalog or online store, and we'll put together a kit that is organized, labeled, and easily refillable.

Call us to order!

