

### X-Flex Battery Cable



This fine stranded, very flexible cable is UL listed for use as battery cable. It is rated MTW or THW or AWM, 600 volt, sunlight resistant, direct burial, 105C.

Description	Item Code	Price
#4/0 X-Flex Battery Cable - Black	50.1470	\$4.75
#4/0 X-Flex Battery Cable - Red	50.1472	\$4.75
#2/0 X-Flex Battery Cable - Black	50.1476	\$3.52
#2/0 X-Flex Battery Cable - Red	50.1478	\$3.52
#2 X-Flex Battery Cable - Black	50.1487	\$3.00
#2 X-Flex Battery Cable - Red	50.1488	\$3.00

### Waterproof Strain Reliefs



Use the 1/2" threaded connectors to provide a waterproof entrance or exit for wiring on PV module junction boxes, outdoor combiner boxes, and junction boxes. Use the 3/4" connector for larger cables up to 5/8" diameter. They are made of Nylon with Buna-N seals and are resistant to salt water, weak acids, weak alkalis, alcohol, ether, esters, ketones, and mineral, animal and vegetable oils. The threads are 1/2" or 3/4" NPT. Non-corrosive and suitable for direct burial installations. The oval hole 1/2" strain relief works great for two conductor TC cable used for module interconnects and for PV outputs or for UF cable. The two-hole 1/2" connector is designed for use with two #10 or #12 type USE conductors like the ones used for MultiContact PV output cables. UL listed. Suitable for use in NEMA 4, 6 and 12 applications.

Strain Relief Description	Fits Cable Size	Item Code	Price
1/2" Thread w/ 1 round hole	USE #12 & #10	54.3243	3.50
1/2" Thread w/ 2 round holes	USE #12 & #10	54.3252	4.00
1/2" Thread w/ 1 round hole	.25" to .5" dia. wire	54.3241	1.50
1/2" Thread w/ 1 oval hole	14/2, 12/2, 10/2 TC	54.3257	3.50
3/4" Thread w/ 1 round hole	.4" to .7" dia.	54.3246	4.00
Steel lock nut 1/2"		54.3238	0.18
Steel lock nut 3/4"		54.3244	0.20

### Direct Burial/Sunlight Resistant Cable

Use this single conductor copper wire for lead-in from PV arrays, wind and hydroelectric systems. It may be used for AC or DC wiring up to 600 volts. Insulation is black crosslinked polyethylene. UL listed, USE-2 RHH, RHW-2.

Description	Item Code	Price
#4/0, AWG USE Single Conductor	50.1012	\$3.42
#2/0, AWG USE Single Conductor	50.1015	\$2.48
#1/0, AWG USE Single Conductor	50.1017	\$1.74
#1, AWG USE Single Conductor	50.1019	\$2.18
#2, AWG USE Single Conductor	50.1021	\$1.25
#4, AWG USE Single Conductor	50.1024	\$0.80
#6, AWG USE Single Conductor	50.1027	\$0.55
#8, AWG USE Single Conductor	50.1030	\$0.42
#10, AWG USE Single Conductor	50.1033	\$0.35
#12, AWG USE Single Conductor	50.1036	\$0.20

### Duplex Primary Cable



This cable has two flexible stranded conductors covered with a vinyl jacket. It is commonly used for low voltage house wiring. Since it is stranded, it can be used in boats and RVs where vibration is encountered.

Description	Code	Price
#8-2C Duplex Primary	50.1544	\$0.82
#10-2C Duplex Primary	50.1547	\$0.50
#12-2C Duplex Primary	50.1550	\$0.35
#14-2C Duplex Primary	50.1553	\$0.26

### Tray Cable (TC)



This 2 and 3 conductor flexible wire is excellent for outdoor applications like PV array lead-in and sub array wiring. It may be buried directly in the ground or exposed to direct sunlight. 10 and 12 gauge are good for array interconnects. UL listed, stranded type THHN or THWN conductors.

Description	Item Code	Price
8 AWG 2-Conductor Tray Cable	50.1156	\$1.25
10 AWG 2-Conductor Tray Cable	50.1162	\$0.75
12 AWG 2-Conductor Tray Cable	50.1174	\$0.50