Southwire®

HVAC CATALOG

OUR STORY

Roy Richards, Sr. founded a small construction company in 1937 to erect power poles. Only two and half years later, the company had strung 3,500 miles of cable. In 1950, Mr. Richards went on to start a small, family-owned operation to manufacture electrical wire and cable. Southwire Company opened with only twelve employees, and within the first two years it had shipped 5 million pounds of wire for the transmission and distribution of electricity. Since that time, Southwire has become one of the world's leading manufacturers of wire and cable and an emerging influence in the industrial electrical space. With more than 7,000 employees, the company serves customers in a wide variety of markets across the globe and has introduced many industry-changing innovations like the SCR® continuous casting process, SIMpull Solutions® products and services, and many more.

SOUTHWIRE, THE COMPANY

Southwire Company, LLC is North America's leading manufacturer of electrical wire and cable. Nearly one in two new homes built in the United States contains our wire, and we produce half of the cable used to transmit and distribute electricity throughout the nation. More than half of the world's refined copper passes through one of our SCR® systems, our tools & equipment business continues to grow and our wire plays a key role in the manufacturing of other products.

THE PRODUCTS

To be successful requires products that give you solutions no matter what stage of the project cycle you are in. Our product teams and dedicated resources work together to listen to and work with our customers, creating solutions that deliver unparalleled value through product innovation, safety, and efficiency.

THE SERVICE

Service is more than a word or a phone number; it's a tangible support system that assists you through the entire project cycle. Starting with our own knowledgeable customer service team, to our CableTechSupport™engineering team, whether in the office or in the field, we're there to lend a hand, when you need it most.

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THERMOSTAT WIRE AND CABLE AND TOOLS

Southwire has a long history of innovating to meet customer needs. Our vast selection of HVAC products keeps pace with construction and engineering changes like ductless heating and cooling. We can supply any type of HVAC wire and cable to meet your needs. This includes products like our Tstat® wire and our award winning EZ-IN™ Mini-Split cables, along with the necessary hand tools and connectors you need to get the job done.

• Thermostat Wire - Riser

• Thermostat Wire - Plenum

• Mini-Split Tray Cable

• HVAC Tstat Hybrid Cable

• EZ-IN™ Mini Split

• Romex® Brand SIM*pull*® Type NM-B Cablee

• SIM*pull* THHN® Copper THHN Wire & Cable

• Power Supply Cord

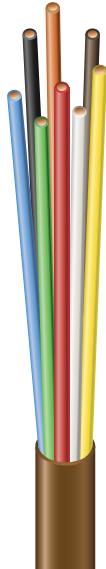• Ultra-Whip® Pre-Assembled Non-Metallic Whips

• Conduit & Tools

THERMOSTAT WIRE - UNSHIELDED

Rated 150 Volt
Sunlight-Resistant 60°C 18 and 20 Gauge Copper Conductors

APPLICATION
Thermostat Wire is a class 2 power-limited circuit cable for use in thermostat control applications

CONSTRUCTION
• Solid copper conductors with 6 mils of PVC insulation
• Conductors are covered with a PVC jacket, Brown or White
• Ripcord

SPECIFICATIONS:
• 150 Voltage rating per NEC® Article 725
• ETL listed to UL 13
• Meets UL 1581 Vertical Tray Flame Test (FT-1)
• Type CL2

WE'VE GOT IT
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STOCK #	DESCRIPTION	AWG	#COND	JACKET COLOR	CONDUCTOR COLOR	RATING	OVERALL DIAMETER (MILS)	NET WEIGHT (LBS/1000 FT)
55302	TSTAT 18/2C SOL CU N/S CM/CL2 PVC	18	2	Brown	Red, White	CM/CL2	132	13.5
55303	TSTAT 18/3C SOL CU N/S CM/CL2 PVC	18	3	Brown	Red, White, Green	CM/CL2	140	18.9
55304	TSTAT 18/4C SOL CU N/S CM/CL2 PVC	18	4	Brown	Red, White, Green, Blue	CM/CL2	154	24.6
55305	TSTAT 18/5C SOL CU N/S CM/CL2 PVC	18	5	Brown	Red, White, Green, Blue, Yellow	CM/CL2	170	30.3
55306	TSTAT 18/6C SOL CU N/S CM/CL2 PVC	18	6	Brown	Red, White, Green, Blue, Yellow, Brown	CM/CL2	186	36.1
55307	TSTAT 18/7C SOL CU N/S CM/CL2 PVC	18	7	Brown	Red, White, Green, Blue, Yellow, Brown, Orange	CM/CL2	186	41.3
55308	TSTAT 18/8C SOL CU N/S CM/CL2 PVC	18	8	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black	CM/CL2	202	46.9
55310	TSTAT 18/10C SOL CU N/S CM/CL2 PVC	18	10	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray	CM/CL2	238	58.3
55312	TSTAT 18/12C SOL CU N/S CM/CL2 PVC	18	12	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray, Tan, Purple	CM/CL2	245	68.7
55202	TSTAT 20/2C SOL CU N/S CM/CL2 PVC	20	2	Brown	Red, White	CM/CL2	114	9.2
55203	TSTAT 20/3C SOL CU N/S CM/CL2 PVC	20	3	Brown	Red, White, Green	CM/CL2	121	12.6
55204	TSTAT 20/4C SOL CU N/S CM/CL2 PVC	20	4	Brown	Red, White, Green, Blue	CM/CL2	132	16.2
55205	TSTAT 20/5C SOL CU N/S CM/CL2 PVC	20	5	Brown	Red, White, Green, Blue, Yellow	CM/CL2	147	20.1
55206	TSTAT 20/6C SOL CU N/S CM/CL2 PVC	20	6	Brown	Red, White, Green, Blue, Yellow, Brown	CM/CL2	160	23.7
55207	TSTAT 20/7C SOL CU N/S CM/CL2 PVC	20	7	Brown	Red, White, Green, Blue, Yellow, Brown, Orange	CM/CL2	160	27.0
55208	TSTAT 20/8C SOL CU N/S CM/CL2 PVC	20	8	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black	CM/CL2	173	30.4
55210	TSTAT 20/10C SOL CU N/S CM/CL2 PVC	20	10	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray	CM/CL2	202	38.0
55212	TSTAT 20/12C SOL CU N/S CM/CL2 PVC	20	12	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray, Tan, Purple	CM/CL2	209	44.3

THERMOSTAT WIRE PLENUM RATED - UNSHIELDED

Rated 300 Volt 75°C Stranded Copper Conductors

APPLICATION
Thermostat Wire is a class 2 power-limited circuit cable for use in thermostat control applications from floor to floor and up access shafts without conduit

CONSTRUCTION
• Copper conductors - low smoke PVC insulation
• Conductors are paralleled and covered with a PVC jacket
• Ripcord

SPECIFICATIONS
• ETL Listed Meets UL 444 Type CMP
• ETL Listed Meets UL 13 Type CL2P
• ETL Listed Meets UL 1424
• CSA FT6
• RoHS 3

LEGEND:
BARON WIRE 555xxxxxx XX AWG XX/C C{ETL}US TYPE CMP/CL2P 75{D}C
BAROPLEN -- TYPE CMP FT6 -- {MM/DD/YY} {HH:MM}

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STOCK #	DESCRIPTION	AWG	#COND	JACKET COLOR	CONDUCTOR COLOR	RATING	OVERALL DIAMETER (MILS)	NET WEIGHT (LBS/1000 FT)
55502	TSTAT 18/2C SOL CL2P Plenum	18	2	White	Black, Red	CMP/CL2P	144	15.70
55503	TSTAT 18/3C SOL CL2P Plenum	18	3	White	Black, Red, White	CMP/CL2P	153	21.70
55504	TSTAT 18/4C SOL CL2P Plenum	18	4	White	Black, Red, White, Green	CMP/CL2P	168	28.14
55505	TSTAT 18/5C SOL CL2P Plenum	18	5	White	Black, Red, White, Green, Brown	CMP/CL2P	188	35.28
55506	TSTAT 18/6C SOL CL2P Plenum	18	6	White	Black, Red, White, Green, Brown, Blue	CMP/CL2P	206	42.00
55508	TSTAT 18/8C SOL CL2P Plenum	18	8	White	Black, Red, White, Green, Brown, Blue, Orange, Yellow	CMP/CL2P	224	54.40
55510	TSTAT 18/10C SOL CL2P Plenum	18	10	White	Black, Red, White, Green, Brown, Blue, Orange, Yellow, Purple, Gray	CMP/CL2P	264	67.6

THERMOSTAT WIRE PLENUM RATED - SHIELDED

Rated 300 Volt 75°C Stranded Copper Conductors

APPLICATION
Thermostat Wire is a class 2 power-limited circuit cable for use in thermostat control applications

CONSTRUCTION
• Conductors stranded bare copper
• Overall Aluminum Mylar Shield with 24 AWG tinned Copper Drain Wire
• Insulation LS PVC, Jacket LS PVC

SPECIFICATIONS:
• UL 1424 FPLP, NEC article 760
• UL 13 CL2P, CL3P (16/2)   NEC article 725
• UL 444 CMP
• FLAME TEST NFPA 262 (UL 910) / CSA FT6
• RoHS -3

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| STOCK #	DESCRIPTION	AWG	SOLID STRANDED	#COND	JACKET COLOR	CONDUCTOR COLOR	RATING	OVERALL DIAMETER (MILS)	NET WEIGHT (LBS/1000 FT)
P50002-1	TSTAT 16/2C STR SH Cu CL3P	16	Str	2	White	Black, Red	CL3P	185	31
P40133-1	TSTAT 18/2C STR SH Cu CL2P	18	Str	2	White	Black, Red	CL2P	163.2	19.42
P40032-1	TSTAT 18/3C STR SH Cu CL2P	18	Str	3	White	Black, Red, White	CL2P	172.7	25.7
P40073-1	TSTAT 18/4C STR SH Cu CL2P	18	Str	4	White	Black, Red, White, Green	CL2P	187.9	32.23
P40040-1	TSTAT 18/6C STR SH Cu CL2P	18	Str	6	White	Black, Red, White, Green, Brown, Blue	CL2P	222.8	45.5
P40070-1	TSTAT 18/8C STR SH Cu CL2P	18	Str	8	White	Black, Red, White, Green, Brown, Blue, Orange, Yellow	CL2P	241.3	58

TRAY CABLE

TRAY CABLE - 600 VOLT - MINI SPLIT

UL LISTED

RoHS Compliant
2002/95/EC
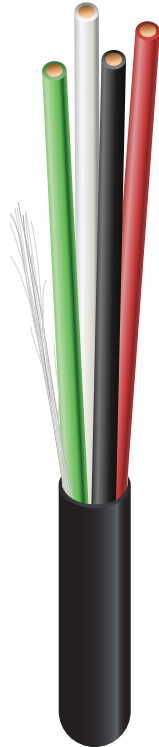
Temperature rated at 75°C wet locations / 90°C dry locations

APPLICATION
- Tray Cable is a multi-conductor control, signal or power cable rated for 600 volts
- May be installed in raceways, conduit, cable trays and outdoor locations where supported by a messenger wire
- Also suitable for direct burial

CONSTRUCTION
- Conductor(s): Stranded copper conductors Type THHN or THWN
- The overall jacket is heat, moisture and sunlight resistant PVC
- Jacket: Flame retardant PVC

SPECIFICATIONS:
- Conforms to applicable sections of UL 1581 and 1685
- UL listed as per UL 1277
- Type TC-ER-JP
- RoHS-3 Compliant

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STOCK #	DESCRIPTION	AWG	SOLID STRANDED	#COND	JACKET COLOR	CONDUCTOR COLOR	RATING	OVERALL DIAMETER (MILS)	NET WEIGHT (LBS/1000 FT)
408633	14 AWG 7/C THHN/PVC MINISPLIT TYPE TC-ER-JP 600V BLACK	14	STR	7	Black	Black, Red, Blue, Orange, Yellow, Brown, Red with Black Stripe	TC	413	146
	{SQFTG} SOUTHWIRE{R} E75755 {UL} 14 AWG (2.08{mm2}) CU 7 CDRS TYPE TC-ER-JP THHN OR THWN CDRS 90{D}C JACKET SUNLIGHT RESISTANT DIRECT BURIAL 600 VOLTS {NOM}-ANCE								
582257	14 AWG 4/C THHN/PVC MINISPLIT TYPE TC-ER-JP 600V BLACK	14	STR	4	Black	Black, Red, White, Green	TC	352	93
	{SQFTG} SOUTHWIRE{R} E75755 (UL) 14 AWG (2.08mm2) CU 4/C TYPE TC-ER-JP THHN OR THWN CDRS 600V 90{D}C JACKET SUNLIGHT RESISTANT DIRECT BURIAL NOM-ANCE								
595407	14 AWG 4/C SOL THHN/PVC MINISPLIT TYPE TC-ER-JP 600V BLACK	14	Solid	4	Black	Black, Red, White, Green	TC	336	85
	{SQFTG} SOUTHWIRE{R} E75755 (UL) 14 AWG (2.08mm2) CU 4/C TYPE TC-ER-JP THHN OR THWN CDRS 600V 90{D}C JACKET SUNLIGHT RESISTANT DIRECT BURIAL NOM-ANCE								
585835	16 AWG 3/C TFFN/PVC 1x16 GG MINISPLIT TYPE TC-ER-JP 600V BLACK	16	STR	4	Black	Black, Red, White, Green	TC	334	71
	{SQFTG} SOUTHWIRE{R} E75755 (UL) 16 AWG 3/C W/GREEN GRND TYPE TC-ER-JP PVC/NYLON 600V 90{D}C DRY/75{D}C WET SUNLIGHT RESISTANT DIRECT BURIAL								

CONTROL CABLE SHIELDED PLENUM AND NON-PLENUM

UL LISTED

CSA
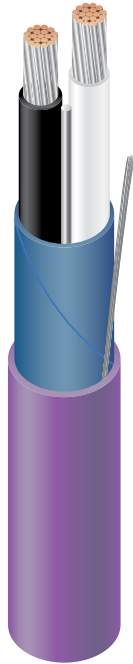
Rated 150 and 300 Volt 75°C

APPLICATION
Temperature control systems and HVAC systems for building automation systems

CONSTRUCTION
- Stranded or solid copper conductors with low smoke PVC insulation
- Insulation: PVC, PP, PE or FPE for Non-Plenum or LS-PVC, FEP for Plenum
- Overall aluminum foil or foil plus tinned copper braid
- Jacket: PVC, LS-PVC or FEP

SPECIFICATIONS:
- NEC® Article 725 Type CL3 or CL3P (UL: 75°C, 150 V)
- ETL listed to UL 13
- Meets UL 1581 Vertical Tray Flame Test (FT-1)
- NEC® Article 800 Type CM or CMP (UL: 75°C, 300 V)

STOCK #	DESCRIPTION	AWG	STRANDED PR OR C	JACKET COLOR	JACKET RATING	OVERALL DIAMETER (MILS)	NET WEIGHT (LBS/1000 FT)
A29890-4	22/1PR OAS LO-CAP CM	22	1/PR	Gray	CM	0.15	15
L20013-1	22/2C STR TC OAS CM	22	2/C	Gray	CM	0.173	19
L20014-1	22/3C STR TC OAS CM	22	3/C	Gray	CM	0.198	24
L40009-1	18/3C STR TC OAS CM	18	3/C	Gray	CM	0.242	39
L40008-1	18/2C STR TC OAS CM	18	2/C	Gray	CM	0.218	29
M10003-1	24/1PR STR TC OAS CMP	24	1/PR	Orange	CMP	0.134	11
M20015-3	22/2C STR TC OAS CMP	22	2/C	Flour. Grn	CMP	0.146	14
M40033-1	18/2C STR TC OAS CMP	18	2/C	Violet	CMP	0.178	24
T40047-1	18/3C STR TC FEP/FEP	18	3/C	Gray	CMP	0.156	29
P40032-1	18/3C STR CU OAS CMP	18	3/C	White	CMP	0.165	27
P40073-1	18/4C STR CU OAS CMP	18	4/C	White	CMP	0.184	34
P50001-1	16/2 STR CU OAS CMP	16	2/C	White	CMP	0.19	26

HVAC TSTAT | CONTROL CABLE

HVAC TSTAT HYBRID CABLE

5/C, 8/C, 10/C HYBRID SOLID COPPER UNSHIELDED BROWN THERMOSTAT WIRE

UL LISTED

Thermostat Wire for use in thermostat control applications for HVAC equipment

CONSTRUCTION
- 5/C Hybrid cable consists of 20 AWG 4C + 18 AWG 1C , solid copper conductors with PVC insulation Jacketed with PVC Brown Jacket
- 8/C Hybrid cable consists of 20 AWG 7C + 18 AWG 1C , solid copper conductors with PVC insulation Jacketed with PVC Brown Jacket
- 10/C Hybrid cable consists of 20 AWG 8C + 18 AWG 2C , solid copper conductors with PVC insulation Jacketed with PVC Brown Jacket
- Ripcord

SPECIFICATIONS:
- 150 Voltage rating per NEC® Article 725
- UL listed to UL 13 (5/C Hybrid)
- ETL listed tp UL 13, UL 444, CL2, SUN RES, CSA C22.2 214 , CMH (8/C Hybrid)
- Both meets UL 1581 Vertical Tray Flame Test (FT-1)

LEGEND:
59016302
SOUTHWIRE 5/C SIMpull TSTAT{R} 4/C 20 AWG (0.519mm2) 1/C 18 AWG (0.824mm2) CL2 SUNLIGHT RESISTANT (UL) E57497

59016502 , 59016504
TYPE CL2 C{ETL}US 20 AWG 7/C + 18 AWG 1/C BAROSTAT II SUN RES -- TYPE CMH FT1

59908102
SOUTHWIRE 10/C SIMpull TSTAT{R} 8/C 20 AWG (0.519mm2) 2/C 18 AWG (0.824mm2) CL2 SUNLIGHT RESISTANT (UL) E57497

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STOCK #	DESCRIPTION	AWG	#COND	JACKET COLOR	CONDUCTOR COLOR	RATING	OVERALL DIAMETER (MILS)	NET WEIGHT (LBS/1000 FT)
59016302	20/4 + 18/1 SOL CU 5/C SIMpull T-STAT BROWN 250Sp						135.5	19.0
	18/1C SOL CU N/S CL2 PVC	18	1	Brown	RED	CL2		
	20/4C SOL CU N/S CL2 PVC	20	4		WHITE, GREEN, BLUE, YELLOW	CL2		
59016502	20/7+18/1 SOLCU 8/C T-STAT CL2 BROWN 250Sp						146	28.0
	18/1C SOL CU N/S CL2 PVC	18	1	Brown	RED	CL2, CMH		
	20/7C SOL CU N/S CL2 PVC	20	7		BLACK, WHITE, GREEN, BLUE, YELLOW, BROWN, ORANGE	CL2, CMH		
59016504	20/7+18/1 SOLCU 8/C T-STAT CL2 BROWN 125Sp						146	28.0
	18/1C SOL CU N/S CL2 PVC	18	1	Brown	RED	CL2, CMH		
	20/7C SOL CU N/S CL2 PVC	20	7		BLACK, WHITE, GREEN, BLUE, YELLOW, BROWN, ORANGE	CL2, CMH		
59908102	20/8+18/2 SOLCU 8/C T-STAT CL2 BROWN 250Sp						207	43.0
	18/1C SOL CU N/S CL2 PVC	18	2	Brown	BLACK, RED	CL2		
	20/7C SOL CU N/S CL2 PVC	20	8		RED, WHITE, GREEN, BLUE, YELLOW, BROWN, ORANGE, PINK, GRAY	CL2		

EZ-IN™ MINI-SPLIT CABLE

UL LISTED

Temperature Rating: 90°C (Dry) and 75°C (Wet), 600V, Rated Sunlight Resistant and Direct Burial

APPLICATION

Southwire's armored mini-split cable can be installed in accordance with The National Electrical Code for HVAC applications without the use of conduit and may be installed indoors or outdoors in wet locations.

TOOLS

• Using appropriate Southwire tools for mini-split installations to reduce the chance of damage to internal wires See Tool Kit

CONSTRUCTION

• Conductor(s): Stranded, bare copper Class B, Soft Drawn Annealed Bare Copper per ASTM B3 and B8
• Insulation: Polyvinyl Chloride (PVC)/Nylon
• Armoring: Aluminum Interlocked Armor (AIA)
• Jacket: Black, PVC

SPECIFICATIONS:

• ASTM B3, B8
• UL 83 - Thermoplastic Insulated Wires and Cables
• UL 1569 - Metal-Clad Cables
• NFPA 70
• RoHS-3

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STOCK #	DESCRIPTION	AWG	SOLID STRANDED	#COND	JACKET COLOR	CONDUCTOR COLOR	OVERALL DIAMETER (MILS)	NET WEIGHT (LBS/1000 FT)
586288	EZ-IN™ 16/4STR 600V AA JT	16	Stranded	4	Black	Black, Red, White, Green	526	123
583408	EZ-IN™ 14/4STR 600V AA JT	14	Stranded	4	Black	Black, Red, White, Green	553	148
583410	EZ-IN™ 14/7STR 600V AA JT	14	Stranded	7	Black	Black, Red, Blue, Orange, Yellow, Brown, Red-Black	633	220

EZ-IN™ MINI SPLIT

EZ-IN™ SHIELDED MINI-SPLIT CABLE

Temperature Rating: 90°C (Dry) and 75°C (Wet), 600V, Rated Sunlight Resistant and Direct Burial

APPLICATION

Southwire's shielded armored mini-split cable can be installed in accordance with The National Electrical Code for HVAC applications without the use of conduit and may be installed indoors or outdoors in wet locations.

TOOLS

• Using appropriate Southwire tools for mini-split installations to reduce the chance of damage to internal wires See Tool Kit

CONSTRUCTION

• Conductor(s): Stranded, bare copper Class B, Soft Drawn Annealed Bare Copper per ASTM B3 and B8
• Insulation: Polyvinyl Chloride (PVC)/Nylon
• Shield: Aluminum foil tape shield with 18 AWG tinned copper drain wire
• Armoring: Aluminum Interlocked Armor (AIA)
• Jacket: Black, PVC

SPECIFICATIONS:

• ASTM B3, B8
• UL 83 - Thermoplastic Insulated Wires and Cables
• UL 1569 - Metal-Clad Cables
• NFPA 70
• RoHS-3

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STOCK #	DESCRIPTION	AWG	SOLID STRANDED	#COND	JACKET COLOR	CONDUCTOR COLOR	OVERALL DIAMETER (MILS)	NET WEIGHT (LBS/1000 FT)
593512	EZIN14/4STR DW AL SHD 600V AA JT	14	Stranded	4	Black	Black, Red, White, Green	587	163

ROMEX® BRAND SIM*pull*® CABLE

ROMEX® BRAND SIM*pull*® INDOOR WIRE COPPER NM-B CABLE

UL LISTED

Nonmetallic-Sheathed Cable. 600 Volt

APPLICATION
Southwire® Romex® Brand SIM*pull*® NM-B cable may be used for both exposed and concealed work in normally dry locations at temperatures not to exceed 90°C (with ampacity limited to that for 60°C conductors) as specified in the National Electrical Code. NM-B cable is primarily used in residential wiring as branch circuits for outlets, switches, and other loads. NM-B cable may be run in air voids of masonry block or tile walls where such walls are not wet or damp locations. Voltage rating for NM-B cable is 600 volts.

CONSTRUCTION
Southwire® Romex® Brand SIM*pull*® NM-B cable is manufactured as 2, 3, or 4 conductor cable, with a bare ground wire. Copper conductors are annealed (soft) copper. Conductor insulation is 90°C-rated polyvinyl chloride (PVC), nylon jacketed. Romex® Brand SIM*pull*® NM-B cable is designed for easier pulling, resulting in easier installation. The cable jacket is color-coded for quick size identification; White - 14 AWG, Yellow - 12 AWG, Orange - 10 AWG, and Black - 8 AWG and 6 AWG.

SPECIFICATIONS:
- Listed per UL Standard 719
- UL 83 (Conductor Construction)
- ASTM B-3 and B-8
- Federal Specification A-A-59544
- National Electrical Code, NFPA 70
- REACH/RoHS Compliant

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STOCK #	DESCRIPTION	AWG	#COND	AMPACITY	CABLE DIMENSION (MILS)	NET WEIGHT (LBS/1000 FT)
288274	14-2 w/g (white) NM-B	14	2 + GND	15	368X162	57
288282	12-2 w/g (yellow) NM-B	12	2 + GND	20	418X179	82
288290	10-2 w/g (orange) NM-B	10	2 + GND	30	494X210	124
288936	8-2 w/g (black) NM-B	8	2 + GND	40	618X272	186
288944	6-2 w/g (black) NM-B	6	2 + GND	55	658X308	252

SIM*pull* THHN® COPPER
THHN WIRE & CABLE

SIM*pull* THHN® COPPER THHN WIRE & CABLE

600 Volts. Copper Conductor. Thermoplastic Insulation/Nylon Sheath, Heat, Moisture, Gasoline and Oil Resistant. All Sizes Rated Both THHN and either THWN (sizes 14, 12, and 10 AWG) or THWN-2 (sizes 8 AWG and larger). Also Rated MTW and AWM (See Below). SIM*pull*® Technology for Easier Pulling.

APPLICATION
Southwire® SIM*pull* THHN® copper conductors are primarily used in conduit and cable trays for services, feeders and branch circuits in commercial or industrial applications as specified in the National Electrical Code. Voltage for all applications is 600 volts. SIM*pull* THHN® copper conductors are designed to be installed without application of a pulling lubricant.

These conductors have multiple ratings. Depending upon the product application, allowable temperatures are as follows:

- THHN or T90 Nylon- Dry locations not to exceed 90°C
- THWN-2- Wet or dry locations not to exceed 90° C or locations not to exceed 75°C when exposed to oil
- THWN- Wet locations not to exceed 75°C or dry locations not to exceed 90°C or locations not to exceed 75°C when exposed to oil
- TWN75- Wet locations not to exceed 75°C
- MTW- Wet locations or when exposed to oil at temperatures not to exceed 60°C or dry locations not to exceed 90°C (with ampacity limited to that for 75°C conductor temperature per NFPA 79)
- AWM- Dry locations not to exceed 105°C only when rated and used as appliance wiring material

STANDARDS & REFERENCES
Southwire® SIM*pull* THHN® copper conductors comply with the following:

- ASTM - B3, B8, and B787 (19 Wire Combination Unilay-Stranded)
- UL Standards 83, 758, 1063, and 1581
- CSA C22.2 No. 75, T90 Nylon/TWN75 Sizes through 1000 kcmil
- NOM-ANCE 90° C
- Federal Specification A-A-59544
- NEMA WC-70 (ICEA S-95-658) Construction Requirements
- National Electrical Code, NFPA 70
- CT Rated in Sizes 1/0 AWG and larger
- VW-1 - Sizes 14 through 1 AWG
- FT1 - All Sizes
- Sunlight Resistant – Sizes 2 AWG and larger
- AWM - Sizes 14 through 6 AWG
- MTW - Stranded Constructions Only
- RoHS/REACH Compliant

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SIMpull THHN® COPPER THHN WIRE & CABLE

CONDUCTOR		INSULATION THICKNESS (MILS)	JACKET THICKNESS (MILS)	NOMINAL O.D. (MILS)	APPROX. NET WT. PER 1000' (LBS.)	ALLOWABLE AMPACITIES+			STANDARD PACKAGE
SIZE (AWG OR KCMIL)	NO. OF STRANDS					60°C	75°C	90°C	
14*	1	15	4	102	15	15	15	15	AC
12*	1	15	4	119	23	20	20	20	AC
10*	1	20	4	150	36	30	30	30	AC
14*	19	15	4	109	16	15	15	15	AC
12*	19	15	4	128	24	20	20	20	AC
10*	19	20	4	161	38	30	30	30	AC
8	19	30	5	213	63	40	50	55	ABCD
6	19	30	5	249	95	55	65	75	ABCD
4	19	40	6	318	152	70	85	100	ABCD
3	19	40	6	346	189	85	100	115	ABCD
2	19	40	7	378	234	95	115	130	ABCD
1	19	50	7	435	299	110	130	145	ABCD
1/0	19	50	7	474	372	125	150	170	ABCD
2/0	19	50	7	518	462	145	175	195	ABCD
3/0	19	50	7	568	575	165	200	225	ABCD
4/0	19	50	7	624	718	195	230	260	ABCD
250	37	60	8	694	851	215	255	290	ABCD
300	37	60	8	747	1012	240	285	320	ABC
350	37	60	8	797	1174	260	310	350	ABC
400	37	60	8	842	1334	280	335	380	ABC
500	37	60	8	926	1655	320	380	430	ABCD
600	61	70	9	1024	1987	350	420	475	ABC
750	61	70	9	1126	2464	400	475	535	BC
1000	61	70	9	1275	3257	455	545	615	C

* Sizes 14, 12, and 10 AWG are available with SIMpull® Technology only in SIMpull® Barrel or CoilPAK® configurations. Standard put ups vary from the ones shown on this chart for standard 14-10 AWG THHN.

+Allowable ampacities shown are for general use as specified by the 2014 Edition of the National Electrical Code Sections 310.15 and 240.4(D).

Unless the equipment is marked for use at higher temperatures the conductor shall be limited to the following per NEC 110.14(C):

60° C - When terminated to equipment for circuits rated 100 amperes or less or marked for 14 - 1 AWG conductors.

75° C - When terminated to equipment for circuits rated over 100 amperes or marked for conductors larger than 1 AWG.

90° C - THHN dry locations and THWN-2 wet or dry locations for ampacity adjustment purposes using NEC section 310.15.

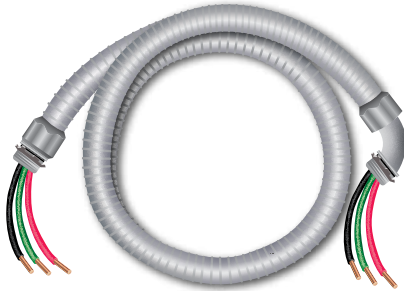Package Codes:
A - 2500' Reel
B - 1000' Reel
C - 500' Spool
D - 5000' Reel

HVAC TSTAT | SIMpull THHN®

ULTRA-WHIP® PRE-ASSEMBLED NON-METALLIC HOOK-UP WHIPS

Rated 600 Volt, Stranded Copper THHN/THWN insulated conductors

APPLICATION

Suitable for use as follows:

• Complete assembly delivered from the factory ready to install. Includes 12" wire leads at each end and LFNC-B Fittings for easy and hassle-free hook-ups
• Resistant to rust, cracks, and separation
• Non-metallic raceway is non-conducting
• Commonly used for connecting air conditioners, pumps, motors, compressors, swimming pool equipment and similar equipment

CONSTRUCTION

Ultra-Whip® is a listed wiring assembly comprised of Listed or Recognized components complies with NEC® Article 356, UL Standard 1660, and CSA Standard C22.2 No 227.2 for Liquidtight Flexible Non-metallic Conduit. The fittings meet UL Standard 514B, CSA Standard C22.2 No.18, and NEMA FB-1.

SPECIFICATIONS:

Ultra-Whip® is UL Listed under the Wiring Assemblies (QQYZ) category. Ultra-Whip® complies with NEC® Article 356, UL Standard 1660, and CSA Standard C22.2 No 227.2 for Liquidtight Flexible Non-metallic Conduit. The fittings meet UL Standard 514B, CSA Standard C22.2 No.18, and NEMA FB-1.

CONSTRUCTION

• Green Insulated Copper Grounding Conductor
• Highly Flexible Non-metallic Conduit with Factory Installed Conductors
• Liquidtight Flexible Non-metallic Conduit Type B (LFNC-B) Fittings
• 12" Conductor Leads with 1/2" Insulation Stripped
• Intended for 208/240/480 Volt Single Phase Circuits

STOCK #	WIRE SIZE # OF COND./ SIZE	TRADE SIZE (INCHES)	CONDUIT LENGTH (FEET)	AMPS	MASTER CARTON QUANTITY (# OF PIECES)	MASTER CARTON WEIGHT (LBS)
R124	3/#10 AWG	0.5	4	30	6	12
R126	3/#10 AWG	0.5	6	30	6	13
R344	2/#8 AWG, 1/#10 AWG Ground	0.75	4	40	6	14
R347	2/#8 AWG, 1/#10 AWG Ground	0.75	6	40	6	15

# OF CONDUCTORS		COLOR SEQUENCE	Color Coding 120/208Y	
2			Black, Red	⬛🟥
Grounding Conductor			Green	🟩

*Optional 277/480Y Volt Colors are available subject to economic quantity.

# OF CONDUCTORS		COLOR SEQUENCE	Color Coding 277/480Y High Voltage	
2			Brown, Grey	🟫⬜
2			Orange, Grey	🟧⬜
2			Yellow, Grey	🟨⬜
2			Purple, Grey	🟪⬜
3			Brown, Yellow, Grey	🟫🟨⬜
3			Brown, Orange, Grey	🟫🟧⬜
4			Brown, Orange, Yellow, Grey	🟫🟧🟨⬜
4			Brown, Yellow, Purple, Grey	🟫🟨🟪⬜

WE'VE GOT IT
MADE IN AMERICA™

CONDUIT & TOOLS

ULTRATITE® NON-METALIC FLEXIBLE CONDUIT, GRAY

64235201

- All nylon construction resists salt, water, weak acids, gasoline, alcohol and oils.
- Simple, easy installation. No disassembly required.
- No threading of the conduit or tubing required.
  Reduces the possibility of cutting the conduit & creating leak paths.
- Reusable. Conduit will not wind tight onto the connector during assembly & can be easily removed by pulling while turning in a clockwise direction.
- Flammability classification 94V-2; Temperature index 125° C
- Smooth internal surfaces permit easy wire installation around corner angles
- O-Ring and steel locknut included

STOCK #	DESCRIPTION
58046201	1/2" Ultratite® Type NM
58046301	3/4" Ultratite® Type NM

EZ-IN™ MINI-SPLIT CABLE PREP TOOLS

S1018STR

CONCUT

Using appropriate tools for mini-split installations reduces the chance of damage to internal wires that could lead to improper functioning and wiring safety concerns. Tools include a rotary cutter that easily handle all common armored (MC and BX) cables, a compact jacket cutter/conduit scorer with a reamer blade, and heavy-duty, stainless steel wire strippers.

MODEL #	STOCK #	DESCRIPTION
S1018STR	58278040	Wire Strippers / Cutters 18-10AWG
CONCUT	58282040	Metal Scoring Cutter
RS-101A	58282240	Rotary MC Cutter
B-102	58282305	Replacement Rotary Cutter Blades

RS-101A

B-102

HVAC TSTAT | CONNECTORS & TOOLS

COMPONENTS

We're widely recognized for continually designing innovative, labor-saving products that provide economical solutions to common installation problems and can custom design and manufacture products to your specifications.

• Metallic Electrical Boxes & Covers

• Raceway Fittings

• Raceway Straps, Hooks, and Cable Support

• Grounding

• Rod Hangers

• HVAC Duct Straps

4" X 2" HANDY/UTILITY BOX, 1-7/8" DEEP - W/CONDUIT KO'S

G19281

UL LISTED

C (UL) US LISTED

APPLICATION:

Handy utility boxes are used for switches, convenience outlets, and small junction boxes in exposed work applications

• Raised ground provision ensures ground screw will not interfere with wall surface

STOCK #	DESCRIPTION	BRACKET TYPE	CUBIC INCHES (CM3)	KNOCKOUTS		STD. PKG.
				SIDE CONDUIT	BOTTOM CONDUIT	
G19281	RAISED GROUND	NONE	13.0 (213.0)	(8) 1/2"	(2) 1/2"	50
G19281-AB	STUD FACE MOUNT, 1/2" SET BACK	AB	13.0 (213.0)	(5) 1/2"	(3) 1/2"	25

4" SQUARE BOXES, 1-1/2" DEEP - W/CONDUIT KO'S

52151-1/2DR

UL LISTED

C (UL) US LISTED

APPLICATION:

4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

PRODUCT FEATURES:
• Combination knockouts allow for greater wiring flexibility

STOCK #	DESCRIPTION	BRACKET TYPE	CUBIC INCHES (CM3)	KNOCKOUTS		STD. PKG.
				SIDE CONDUIT	BOTTOM CONDUIT	
52151-1/2DR	FLAT BOTTOM	DRAWN	21.0 (344.1)	(12) 1/2"	(3) 1/2", (2) 3/4"	50
52151-S	ECCENTRIC KO'S, RAISED GROUND	WELDED	21.0 (344.1)	(8) 1/2", (4) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	50

4" SQUARE BOXES, 2-1/8" DEEP - W/CONDUIT KO'S

52171-SDR

UL LISTED

C (UL) US LISTED

APPLICATION:

4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

PRODUCT FEATURES:
• Combination knockouts allow for greater wiring flexibilityl

STOCK #	DESCRIPTION	BRACKET TYPE	CUBIC INCHES (CM3)	KNOCKOUTS		STD. PKG.
				SIDE CONDUIT	BOTTOM CONDUIT	
52171-SDR	CONCENTRIC KO'S	DRAWN	30.3 (496.5)	(6) 1/2", (6) 1/2" - 3/4"	(3) 1/2", (2) 3/4"	25
52171-S	RAISED GROUND, ECCENTRIC KO'S,	WELDED	30.3 (496.5)	(6) 1/2", (6) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	50

COMPONENTS | METALLIC ELECTRICAL BOXES & COVERS

METALLIC ELECTRICAL BOXES & COVERS

4" SQUARE, INDUSTRIAL EXPOSED WORK COVERS, RAISED 1/2"

G1935

APPLICATION:
4" square, 1/2" raised exposed work covers are used to close a 4" square junction box or to attach a device(s) in a surface mount industrial or commercial setting

PRODUCT FEATURES:
- Crushed corner design allows use of standard box cover screws
- Device mounting hardware included

STOCK #	DEVICE OPENING(S)	CUBIC INCHES (CM3)	STD. PKG.
52C6	4" FLAT COVER, 1/2" KO IN CENTER	NONE	50
G1935	(1) TOGGLE	7.0 (114.8)	50
G1936	(2) TOGGLES	7.0 (114.8)	50
G1941	(1) DUPLEX, (1) SWITCH	7.0 (114.8)	50
G1948	(1) GFCI, (1) SWITCH	7.0 (114.8)	50
G1939	(2) DUPLEX	7.0 (114.8)	50
BP-1935	(1) TOGGLE, GAS BURNER, RED	7.0 (114.8)	25
BP-1936	(2) TOGGLES, GAS BURNER, RED	7.0 (114.8)	25
BPO-1935	(1) TOGGLE, OIL BURNER, RED	7.0 (114.8)	25
BPO-1936	(2) TOGGLES, OIL BURNER, RED	7.0 (114.8)	25

4" X 2" HANDY/UTILITY BOX COVERS

G19290

APPLICATION:
Handy box covers are used to close a 4" x 2" handy box or to attach a device(s) in a surface mount industrial or commercial setting

PRODUCT FEATURES:
- Captive cover screws
- Pregalvanzied steel

STOCK #	DESCRIPTION	STD. PKG.
G19290	BLANK	100
G19380	DUPLEX	100
G19350	TOGGLE	100
BPO-19350	TOGGLE, OIL BURNER, RED	25
BP19350	TOGGLE, GAS BURNER, RED	25

EMT SET SCREW BOX CONNECTORS - STEEL

Connects EMT conduit to box or enclosure

SPECIFICATIONS:
- Staked, set screw
- Concrete tight when taped
- Tubular steel zinc plated
- cULus Listed for EMT conduit only, Federal Spec. W-F-408E, NEMA FB-1

STOCK #	UNINSULATED OR INSULATED	TRADE SIZE	INNER QTY	MASTER QTY
MES-750	UNINSULATED	1/2"	50	250
MES-751		3/4"	25	125
MES-750-B	INSULATED	1/2"	50	250
MES-751-B		3/4"	25	125

EMT SET SCREW COUPLINGS - STEEL

Connects two lengths of EMT conduit

SPECIFICATIONS:
- Concrete tight when taped
- Tubular steel zinc plated

STOCK #	TRADE SIZE	INNER QTY	MASTER QTY
MES-760	1/2"	50	250
MES-761	3/4"	25	125

EMT COMPRESSION COUPLINGS - STEEL

Connects two lengths of EMT conduit

SPECIFICATIONS:
- Concrete tight
- Steel zinc plated

STOCK #	TRADE SIZE	INNER QTY	MASTER QTY
MEC-760	1/2"	50	250
MEC-761	3/4"	25	125

EMT COMPRESSION BOX CONNECTORS - STEEL

Connects EMT conduit to a box or enclosure

SPECIFICATIONS:
- Concrete tight
- Steel zinc plated
- cULus Listed (all), Federal Spec. W-F-408E, NEMA FB-1 (insulated only)

STOCK #	UNINSULATED OR INSULATED	TRADE SIZE	INNER QTY	MASTER QTY
MEC-750	UNINSULATED	1/2"	50	250
MEC-751		3/4"	25	125
MEC-750-B	INSULATED	1/2"	50	250
MEC-751-B		3/4"	25	125

COMPONENTS | RACEWAY FITTINGS

RACEWAY FITTINGS

EMT RAINTIGHT COMPRESSION CONNECTORS - STEEL

Connects EMT conduit to a box or enclosure for rain-tight fit

SPECIFICATIONS:
- Rain tight, concrete tight, wet locations
- Blue nut for easy identification
- Steel zinc plated
- cULus Listed rain-tight, Federal Spec. W-F-408E, NEMA FB-1

STOCK #	UNINSULATED OR INSULATED	TRADE SIZE	INNER QTY	MASTER QTY
MECR-750	UNINSULATED	1/2"	50	250
MECR-751		3/4"	25	125
MECR-750-B	INSULATED	1/2"	50	250
MECR-751-B		3/4"	25	125

EMT RAINTIGHT COMPRESSION COUPLINGS - STEEL

Connects two lengths of EMT conduit for a rain-tight fit

SPECIFICATIONS:
- Rain tight, concrete tight, wet locations
- Blue nuts for easy identification
- Steel zinc plated
- cULus Listed rain-tight, Federal Spec. W-F-408E, NEMA FB-1

STOCK #	TRADE SIZE	INNER QTY	MASTER QTY
MECR-760	1/2"	50	250
MECR-761	3/4"	25	125

TWO-SCREW BOX CONNECTORS - ZINC

Connects 14/2 to 10/3 Romex® Brand SIM*pull*® Type NM-B Cable or non-metallic sheathed cable to box or enclosure

SPECIFICATIONS:
- Material: Zinc Die-Cast
- Notes: L-51 NM cable: (2) 14/2, (1) 12/2, L-57: AC cable: (FE) 14/2-10/2, .46 min x .598 max AC cable

STOCK #	TRADE SIZE	KNOCK OUT	INNER QTY	MASTER QTY
L-51	3/8"	1/2"	100	1000
L-57	3/8"	1/2"	100	1000

TILT-IN CABLE BOX CONNECTORS - STEEL

Connects Romex® Brand SIM*pull*® Type NM-B Cable or non-metallic sheathed cable to box or enclosure

SPECIFICATIONS:
• Material: Steel, Zinc Electroplated   • Notes: Locknut not required

STOCK #	TRADE SIZE	INNER QTY	MASTER QTY
L-15	1/2"	100	500
L-16	3/4"	50	250
L-17	1-1/4"	25	125
L-18	1-1/2"	N/A	25

EZ-IN™ MINI-SPLIT CONNECTORS

64235201

64275801

APPLICATION
• Suitable for use with Ultra-Whip Wiring Assemblies
• Easy and hassle-free fitting hook-ups
• Commonly used for connecting air conditioners, pumps, motors, compressors, pool equipment and similar equipment
• Highly Flexible Non-metallic Conduit with Factory Installed Conductors Type B (LFNC-B) Fittings

SPECIFICATIONS:
The fittings meet UL Standard 514B, CSA Standard C22.2 No.18, and NEMA FB-1. Assemblies complies with NEC® Article 356, UL Standard 1660, and CSA Standard C22.2 No 227.2

STOCK #	TYPE	HUB SIZE	RANGE OVER JACKET OD MIN-MAX	GROMMET COLOR	A LENGTH	B DIAMETER	C HEX	D LENGTH	BOX PACK
64235201	STRAIGHT CONNECTOR, 1/2" STEEL ZINC PLATED TECK50	1/2"	.610 - .720 .560 - .610 .485 - .585"	Black, Grey, Yellow	1-31/32"	1-3/16"	1-1/8"	19/32"	25
64275801	90 DEGREE CONNECTOR TECK5090	1/2"	.610 - .720 .560 - .610 .485 - .585"	Black, Grey, Yellow	3-1/2"	2"	1-1/8"	19/32"	15

NONMETALLIC LIQUID-TIGHT BOX CONNECTORS STRAIGHT

Connects liquid-tight nonmetallic conduit to box or enclosure

SPECIFICATIONS:
• Material: Nylon
• Features: Suitable for use with liquid-tight
• flexible non-metallic conduit, Type B
• Notes: S suffix denotes one-piece screw-in type

STOCK #	TRADE SIZE	INNER QTY	MASTER QTY
NMLQ-1050	1/2"	25	100
NMLQ-1075	3/4"	10	100
NMLQ-1050-S	1/2"	25	100
NMLQ-1075-S	3/4"	25	100

COMPONENTS | RACEWAY FITTINGS

RACEWAY STRAPS, HOOKS, CABLE SUPPORT

ONE-HOLE STRAPS FOR ROMEX® NMSC, STEEL

Secures Romex® Brand SIM*pull*® Type NM-B Cable or non-metallic sheathed cable to wood or masonry

SPECIFICATIONS:
- Material: Cold Rolled Steel, Zinc Plated
- Notes: Wire sizes #14, #12, and #10, in 2 or 3 conductor, with or without ground. Also 14 in UF.

STOCK #	INNER QTY	MASTER QTY
134-1	100	1000
134-5	500	2500

ONE-HOLE STRAPS FOR EMT CONDUIT, STEEL

Used to secure EMT conduit in surface mount applications

SPECIFICATIONS:
- Inverted rib provides strength to keep cable secure
- Snap-on feature
- UL Listed (1/2" through 1")
- Zinc plated steel

STOCK #	TRADE SIZE	INNER QTY	MASTER QTY
1701	1/2"	100	1000
1702	3/4"	100	500

MIDGET 1-HOLE STRAPS

Secures bare solid wire to a working surface

SPECIFICATIONS:
- Material: Cold Rolled Steel, Zinc Plated

STOCK #	TRADE SIZE	INNER QTY	MASTER QTY
162	1/8" O.D., 16/3 CABLE	100	800
164	1/4" O.D.	100	800
166	3/8" O.D.	100	800

AC/MC 1-HOLE STRAPS

Supports armored or metal-clad cable

SPECIFICATIONS:
- Material: Steel
- An inverted rib provides more strength to keep your cable secure

STOCK #	TRADE SIZE	INNER QTY	MASTER QTY
698	3/8"	100	1000
699	1/4"	100	1000

J HOOKS, WALL MOUNT, MAGNETIC MOUNT

APPLICATION:
- Magnetic wall mount J Hook cable supports can be attached to a wide variety of metal wall surfaces
- Southwire J Hooks are an inexpensive alternative to cable trays

PRODUCT FEATURES:
- J- Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built in cable retainer bar

STOCK #	MATERIAL	HOOK SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	STD. PKG.
JHK-12MAG		3/4"	20	90 LBS.	50
JHK-21MAG		1-5/16"	40	90 LBS.	50
JHK-32MAG	ZINC PLATED STEEL	2"	80	90 LBS.	50
JHK-64MAG		4"	300	90 LBS.	25
JHK-84MAG		6"	450	90 LBS.	25

J HOOKS OVERHEAD MOUNT, MAGNETIC MOUNT

APPLICATION:
- Magnetic overhead mount J Hook cable supports can be attached to a wide variety metal of overhead surfaces
- Southwire J Hooks are an inexpensive alternative to cable trays

PRODUCT FEATURES:
- J- Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built in cable retainer bar

STOCK #	MATERIAL	HOOK SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	STD. PKG.
JHK-12ABMAG		3/4"	20	90 LBS.	50
JHK-21ABMAG		1-5/16"	40	90 LBS.	50
JHK-32ABMAG	ZINC PLATED STEEL	2"	80	90 LBS.	50
JHK-64ABMAG		4"	300	90 LBS.	25

G HOOKS, OVERHEAD MOUNT, MAGNETIC MOUNT

APPLICATION:
- Overhead magnetic mount G Hook cable supports can be attached to a wide variety of metal overhead surfaces and are a cost effective alternative to J-Hooks
- G Hooks provide support to sensitive voice and data cables without causing stress

PRODUCT FEATURES:
- Smooth cable surfaces

STOCK #	MATERIAL	HOOK SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	STD. PKG.
CAT150-MAG		1-1/2"	36	90 LBS.	50
CAT200-MAG	ZINC PLATED STEEL	2"	71	90 LBS.	50
CAT400-MAG		4"	250	90 LBS.	25

COMPONENTS | STRAPS

RACEWAY STRAPS, HOOKS, CABLE SUPPORT

WIRE TAB CABLE POSITIONING DEVICE

UL LISTED

Connects 14/2 to 10/3 Romex® Brand SIM*pull*® Type NM-B Cable or non-metallic sheathed cable to box or enclosure

SPECIFICATIONS:
• Material: Polyethylene
• Features: Wire Tab hugs the corner of a wall stud, allowing loose wire ends to be threaded through the channel. When drywall is hung, a pre cut hole is positioned to surround the Wire Tab channel so wire ends are in the correct place. Ideal for under cabinet lights, security, doorbells, speakers and more. Small, inexpensive, and easy to use. Eliminates costly and unsightly holes in drywall. Can be adapted for a variety of applications, including thick walls.

STOCK #	TRADE SIZE	INNER QTY	MASTER QTY
MWT1	1 GANG	N/A	25

ROMEX™ BRAND METAL STAPLES

The only way to firmly secure residential cables to wooden studs is with Romex™ brand staples! These metal staples are manufactured from carbon steel to provide strength and reliability. Romex™ brand staples are engineered with recessed heads to protect cable jackets, sharper tips for easier starting and are practically oil-free for cleaner handling. Romex™ brand staples are available in 1/2" and 9/16" width sizes and are designed to a contractor-preferred length to accommodate varying cable size ranges. These metal staples are intended to be driven into wood with a hammer.

SPECIFICATIONS:
• Quality metal staples used to keep Romex® NM cable in place
• Pointed legs drive in straight and limit splitting of wood
• Recessed heads drive fast and protect cable insulation
• Sharp tips for easier starting

MODEL #	STOCK #	DESCRIPTION	UPC	STAPLE WIDTH	STAPLE LENGTH	CABLE RANGE COMPATIBILITY	
SMS12-100	66274840	1/2" ROMEX™ STAPLES 100 PCS, BOX	032886730306	1/2" (13mm)	1"	For securing 14-2, 12-2 & 10-2 NM Cable	Also works with: Armored Cable 14-2 & 14-3, Metal Clad 14-2 & 14-3 and Underground Feeder 14-2 & 12-2
SMS916-100	66274940	9/16" ROMEX™ STAPLES 100 PCS, BOX	032886730313	9/16" (14mm)	1-1/4"	For securing 14-3, 12-3 & 10-3 NM Cable	Also works with: Armored Cable 14-2 – 10-3, Metal Clad 14-2 – 10-3 and Underground Feeder 14-3 & 12-3
SMS12-250	59185940	1/2" ROMEX™ STAPLES 250 PCS, BOX	032886949159	1/2" (13mm)	1"	For securing 14-2, 12-2 & 10-2 NM Cable	Also works with: Armored Cable 14-2 & 14-3, Metal Clad 14-2 & 14-3 and Underground Feeder 14-2 & 12-2
SMS916-225	59186040	9/16" ROMEX™ STAPLES 225 PCS, BOX	032886949166	9/16" (14mm)	1-1/4"	For securing 14-3, 12-3 & 10-3 NM Cable	Also works with: Armored Cable 14-2 – 10-3, Metal Clad 14-2 – 10-3 and Underground Feeder 14-3 & 12-3
SMS12-500B	58978501	1/2" ROMEX™ STAPLES 500 PCS, BOX	032886942730	1/2" (13mm)	1"	For securing 14-2, 12-2 & 10-2 NM Cable	Also works with: Armored Cable 14-2 & 14-3, Metal Clad 14-2 & 14-3 and Underground Feeder 14-2 & 12-2
SMS916-500B	58978701	9/16" ROMEX™ STAPLES 500 PCS, BOX	032886942754	9/16" (14mm)	1-1/4"	For securing 14-3, 12-3 & 10-3 NM Cable	Also works with: Armored Cable 14-2 – 10-3, Metal Clad 14-2 – 10-3 and Underground Feeder 14-3 & 12-3
SMS12-5000BKT	67580940	1/2" ROMEX™ STAPLES 5000 PCS, BUCKET	032886719738	1/2" (13mm)	1"	For securing 14-2, 12-2 & 10-2 NM Cable	Also works with: Armored Cable 14-2 & 14-3, Metal Clad 14-2 & 14-3 and Underground Feeder 14-2 & 12-2
SMS916-5000BKT	67584940	9/16" ROMEX™ STAPLES 5000 PCS, BUCKET	032886720093	9/16" (14mm)	1-1/4"	For securing 14-3, 12-3 & 10-3 NM Cable	Also works with: Armored Cable 14-2 – 10-3, Metal Clad 14-2 – 10-3 and Underground Feeder 14-3 & 12-3

TIN PLATED COPPER & COPPER ALLOY SPLIT BOLT CONNECTORS

SPECIFICATIONS:
- Southwire split bolts are used in applications such as splicing, tapping, and terminating conductors in grounding applications
- Rated 600V / 90C

MODEL #	STOCK #	MATERIAL	RUN	TAP	MASTER CARTON QTY
SB6-10CPDQ2*	65254340	Tin Plated Copper	# 6 STR - # 10 STR	# 6 STR - # 10 STR	5
SB4-8CPDQ2*	65254440	Tin Plated Copper	# 4 STR - # 8 SOL	# 4 STR - # 8 SOL	5
SB250K-8CPD*	65253940	Tin Plated Copper	250 KCMIL STR - 1 STR	250 KCMIL STR - # 8 STR	5
SB2/0-8CPD*	65254040	Tin Plated Copper	# 2/0 STR - 1/0	# 2/0 STR - # 8 STR	5
SB2-8CPD*	65179240	Tin Plated Copper	# 8 STR - # 2 STR	# 8 STR - # 2 STR	5
SB1/0-6CPD*	65179340	Tin Plated Copper	# 6 STR - 1/0 STR	# 6 STR - 1/0 STR	5

MODEL #	STOCK #	MATERIAL	EQUAL RUN AND TAP	MINIMUM TAP WITH MAXIMUM MAIN	MASTER CARTON QTY
SB2-6C	65179140	Copper Alloy	# 6 STR - # 2 STR	# 14 SOL/STR	5
SB4-8C	65178940	Copper Alloy	# 8 SOL/STR - # 4 STR	# 14 SOL/STR	5
SB6-8CQ2	65178840	Copper Alloy	# 8 SOL/STR - # 6 SOL	# 14 SOL/STR	5
SB2/0-2C	65179740	Copper Alloy	# 2 STR - 2/0 STR	# 14 SOL/STR	5
SB1/0-4C	65179840	Copper Alloy	# 4 STR - 1/0 STR	# 14 SOL/STR	5
SB8-10CQ2	65178740	Copper Alloy	# 10 SOL/STR - # 8 SOL/STR	# 14 SOL/STR	5
SB10-14CQ3	65253840	Copper	# 12 SOL/STR- # 10 SOL/STR	# 14 SOL/STR	5
SB3/0-1C	65177940	Copper	# 1 STR - # 3/0 STR	# 8 SOL/STR	10

*Dual-rated for use with Al and Cu conductors

GROUND ROD CLAMPS

SPECIFICATIONS:
- Southwire ground rod clamps are used for connecting conductors to ground rods or rebar
- Suitable for Direct Burial

MODEL #	STOCK #	MATERIAL	WIRE RANGE	GROUNDING ROD	REBAR	MASTER CARTON QTY
RCL2-10.12BZ	65176340	Bronze	# 10 SOL/STR - # 2 STR	1/2"	3/8"	20
RCL2-10.58BZ	65176440	Bronze	# 10 SOL/STR - # 2 STR	5/8"	1/2"	30
RCL1/0-10.12-34BZ	65177440	Bronze	# 10 SOL/STR - 1/0 STR	1/2"	3/4"	10

COMPONENTS | GROUNDING

ROD HANGERS

"QUICK SHOT" THREADED ROD HANGERS

SPECIFICATIONS:
- Pre-assembled with concrete nail & washer
- Std. Pkg: 50

STOCK #	DROP ROD	OVERALL LENGTH
STF1424	1/4"-20	24"
STF1430	1/4"-20	30"
STF1436	1/4"-20	36"
STF1448	1/4"-20	48"

HVAC CABLE TIES

UL LISTED

APPLICATION:
• HVAC cable ties are designed in 24" to 48" lengths for large bundle applications.

PRODUCT FEATURES:
• Easy grab tip for pick up from flat surfaces
• Low insertion for quick installation
• Smooth surfaces
• Indoor: Made of nylon 6.6, natural
• Outdoor: Made of nylon 6.6, UV black
• UL Listed

STOCK #	TENSILE STRENGTH (LBS)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	BUNDLE DIAMETER	BAG QTY	CASE QTY	CASE WEIGHT (LBS)
BL24H9-L	175		NATURAL	24"	0.335	0.087	7.2	50	500	15
BL36H9-L	175	INDOOR	NATURAL	36"	0.335	0.087	11	50	500	22
BL48H9-L	175		NATURAL	48"	0.335	0.087	14	50	500	27
BL24H0-L	175		BLACK, UV	24"	0.335	0.087	7.2	50	500	15
BL36H0-L	175	OUTDOOR/INDOOR	BLACK, UV	36"	0.335	0.087	11	50	500	22
BL48H0-L	175		BLACK, UV	48"	0.335	0.087	14	50	500	27

COLDWEATHER CABLE TIES

UL LISTED

APPLICATION:
• Cold weather ties are used in applications where cold and sunlight are factors.

PRODUCT FEATURES:
• Extended UV sunlight protection
• Max operating temp -40 deg F to 185 deg F (-20 deg F install temp)
• Made of UV/weather resistant nylon 6.6, black
• UL Listed

STOCK #	TENSILE STRENGTH (LBS)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	BAG QTY	CASE QTY
BL7SAW0-C				7.6"	.18"	.054"	100	10000
BL11SAW0-C	50	OUTDOOR/INDOOR	BLACK, UV	11.1"	.18"	.054"	100	5000
BL14SAW0-C				14.6"	.18"	.054"	100	5000
BL14LAW0-C	120			15.0"	.298"	.069"	100	2000

COMPONENTS | CABLE TIES

CABLE TIES

18 LB SERIES

UL LISTED

APPLICATION:
• Utility cable ties are designed for use in general applications, while delivering ease of installation, consistent performance, and industry leading reliability.

PRODUCT FEATURES:
• Easy grab tip for pick up from flat surfaces
• Low insertion for quick installation
• Smooth surfaces
• Indoor: Made of nylon 6.6, natural
• Outdoor: Made of nylon 6.6, UV black
• UL Listed

STOCK #	COLOR	LENGTH	WIDTH	THICKNESS	BNDL. DIA.	PACK	CASE QTY
BL4M9-M	Natural	4.1"	0.096"	0.035"	.75"	1000	10000
BL4M9-C	Natural	4.1"	0.096"	0.035"	.75"	100	10000
BL4M0-M	Black	4.1"	0.096"	0.035"	.75"	1000	10000
BL4M0-C	Black	4.1"	0.096"	0.035"	.75"	100	10000

40 LB SERIES

UL LISTED

APPLICATION:
Utility cable ties are designed for use in general applications, while delivering ease of installation, consistent performance, and industry leading reliability.

PRODUCT FEATURES:
• Easy grab tip for pick up from flat surfaces
• Low insertion for quick installation
• Smooth surfaces
• Indoor: Made of nylon 6.6, natural
• Outdoor: Made of nylon 6.6, UV black
• UL Listed

STOCK #	COLOR	LENGTH	WIDTH	THICKNESS	BNDL. DIA.	PACK	CASE QTY
BL5I9-M	Natural	5.7"	.142"	0.05"	1.25"	1000	10000
BL5I9-C	Natural	5.7"	.142"	0.05"	1.25"	100	10000
BL5I0-M	Black	5.7"	.142"	0.05"	1.25"	1000	10000
BL5I0-C	Black	5.7"	.142"	0.05"	1.25"	100	10000
BL8I9-M	Natural	8.7"	.142"	0.05"	2.0"	1000	10000
BL8I9-C	Natural	8.7"	.142"	0.05"	2.0"	100	10000
BL8I0-M	Black	8.7"	.142"	0.05"	2.0"	1000	10000
BL8I0-C	Black	8.7"	.142"	0.05"	2.0"	100	10000

50 LB SERIES

APPLICATION:

• Utility cable ties are designed for use in general applications, while delivering ease of installation, consistent performance, and industry leading reliability.

PRODUCT FEATURES:

• Easy grab tip for pick up from flat surfaces
• Low insertion for quick installation
• Smooth surfaces
• Indoor: Made of nylon 6.6, natural
• Outdoor: Made of nylon 6.6, UV black
• UL Listed

STOCK #	COLOR	LENGTH	WIDTH	THICKNESS	BNDL. DIA.	PACK	CASE QTY
BL7S9-M	Natural	7.6"	.18"	.054"	2.0"	1000	10000
BL7S9-C	Natural	7.6"	.18"	.054"	2.0"	100	10000
BL7S0-M	Black	7.6"	.18"	.054"	2.0"	1000	10000
BL7S0-C	Black	7.6"	.18"	.054"	2.0"	100	10000
BL11S9-M	Natural	11.1"	.18"	.054"	3.0"	1000	5000
BL11S9-C	Natural	11.1"	.18"	.054"	3.0"	100	5000
BL11S0-M	Black	11.1"	.18"	.054"	3.0"	1000	5000
BL11S0-C	Black	11.1"	.18"	.054"	3.0"	100	5000
BL14S9-M	Natural	14.6"	.18"	.054"	4.0"	1000	5000
BL14S9-C	Natural	14.6"	.18"	.054"	4.0"	100	5000
BL14S0-M	Black	14.6"	.18"	.054"	4.0"	1000	5000
BL14S0-C	Black	14.6"	.18"	.054"	4.0"	100	5000

COMPONENTS | CABLE TIES

LIFTS

- SERIES 2000
- SERIES 2100
- SERIES 2400

SERIES 2000

The Sumner Series 2000 lifts are ideal for wider, heavier loads in the construction and HVAC markets

SPECIFICATIONS:
- Designed for loads up to 650 lbs., 800 lbs., or 1000 lbs.
- Fits easily through doorways
- Easily flown in using the integrated lifting eye
- Pulley Guard provides 360° of cable protection
- Forks reverse to maximize lifting height
- Plunger pins eliminate extra tools and loose parts
- Quickly breaks down for storage and transportation
- Load cable that feeds inside mast - No more exposed cable just inches away from operator's face
- Multiple accessories available
- Available in powder coating or galvanized finish

STOCK #	DESCRIPTION	MODEL #	UPC	LIFTING HEIGHT	LOAD CAPACITY
783700	2010 Material Lift	2010	661165837001	10 ft.	1,000 lbs.
783701	2015 Material Lift	2015	661165837018	15 ft.	800 lbs.
783702	2020 Material Lift	2020	661165837025	20 ft.	800 lbs.
783703	2025 Material Lift	2025	661165837032	25 ft.	650 lbs.
783223	2010 Material Lift - Galvanized	2010G	661165832235	10 ft.	1,000 lbs.
783224	2015 Material Lift - Galvanized	2015G	661165832242	15 ft.	800 lbs.
783228	2020 Material Lift - Galvanized	2020G	661165832280	20 ft.	800 lbs.
783229	2025 Material Lift - Galvanized	2025G	661165832297	25 ft.	650 lbs.
OPTIONAL ACCESSORIES					
783881	Mast Brake Kit	2000MBK	661165838817		
783705	Pipe Cradle (pair)	PCRADLE	661165837056		
783642	Boom Assembly	BOOMA	661165836424		
786320	Tray Assembly	TA	661165863208		
783691	Fork Extension Kit	CFEXTKIT	661165836912		

LIFTS | SERIES 2000

SERIES 2100

SERIES 2100

The Sumner Series 2100 Contractor lifts are ideal for construction, HVAC and industrial work

SPECIFICATIONS:
- Designed for loads up to 650 lbs.
- Fits easily through doorways
- Easily flown in using the integrated lifting eye
- Pulley Guard provides 360° of cable protection
- Forks reverse to maximize lifting height
- Plunger pins eliminate extra tools and loose parts
- Quickly breaks down for storage and transportation
- Load cable that feeds inside mast - No more exposed cable just inches away from operator's face
- Multiple accessories available
- Available in powder coating or galvanized finish

STOCK #	DESCRIPTION	MODEL #	UPC	LIFTING HEIGHT	LOAD CAPACITY
783650	2112 Contractor Lift	2112	661165836509	12 ft.	650 lbs.
783651	2118 Contractor Lift	2118	661165836516	18 ft.	650 lbs.
783652	2124 Contractor Lift	2124	661165836523	24 ft.	650 lbs.
783225	2112 Contractor Lift - Galvanized	2112G	661165832259	12 ft.	650 lbs.
783226	2118 Contractor Lift - Galvanized	2118G	661165832266	18 ft.	650 lbs.
783227	2124 Contractor Lift - Galvanized	2124G	661165832273	24 ft.	650 lbs.
OPTIONAL ACCESSORIES					
783881	Mast Brake Kit	2000MBK	661165838817		
783705	Pipe Cradle (pair)	PCRADLE	661165837056		
783642	Boom Assembly	BOOMA	661165836424		
786320	Tray Assembly	TA	661165863208		
783691	Fork Extension Kit	CFEXTKIT	661165836912		
783765	Two Speed Winch Handle Kit (2100 only)	2SWHKIT	661165837650		

LIFTS | SERIES 2100

SERIES 2400

The Sumner Series 2400 Contractor lifts are compact with a rugged design for a variety of construction applications

SPECIFICATIONS:
- Designed for loads up to 450 lbs.
- Easily breaks down to just over 5' for easy storage and transportation
- Plunger pins eliminate extra tools and loose parts
- Compact design fits in most vans and SUVs
- Forks reverse to maximize lifting height
- Pulley Guard provides 360° of cable protection
- Load cable that feeds inside mast - No more exposed cable just inches away from operator's face
- Multiple accessories available
- Available in powder coating or galvanized finish

STOCK #	DESCRIPTION	MODEL #	UPC	LIFTING HEIGHT	LOAD CAPACITY
784750	2412 Contractor Lift	2412	661165847505	12 ft.	450 lbs.
784751	2416 Contractor Lift	2416	661165847512	16 ft.	450 lbs.
784752	2412 Contractor Lift - Galvanized	2412G	661165847529	12 ft.	450 lbs.
784753	2416 Contractor Lift - Galvanized	2416G	661165847536	16 ft.	450 lbs.
OPTIONAL ACCESSORIES					
784755	Mast Break Kit 2412	SBA2412	661165847550		
784756	Mast Break Kit 2416	SBA2416	661165847567		
784695	Fork Extension Install Kit	FEXTKIT2400	661165846959		
784830	Mast Hold-Down, Bar Type 2412	MHDBAR2412	661165848304		
783705	Pipe Cradle (pair)	PCRADLE	661165837056		
784320	Steel Tray	STRAY2400	661165843200		

LIFTS | SERIES 2400

EXTENSION CORDS

Southwire's Extension Cords have what you need to get the job done right. Our products have been trusted by contractors and electricians for more than 40 years and have raised the standards for quality and innovation. We are now offering a Custom Cord Program.

• 14, 12 and 10 Gauge Outdoor Extension Cords

• Striped & Cool Colored Extension Cords

• Extreme Weather Cords

• High Visibility Low Temp Cords

12/3 SJEOW COLD SUPREME EXTENSION CORDS WITH LIGHTED ENDS
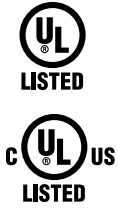
FEATURES

- 15 Amps
- 125 Volts
- UL Rated Temp: -70°C to 105°C
- NEMA 5-15 Plug/Receptacle
- SJEOW Jacket
- Highly Resistant to Abrasion
- Heavy Duty
- Chemical & Oil Resistant Outer Jacket
- Lighted Receptacle Shows Power is On
- Limited Lifetime Warranty

STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	COLOR	GAUGE	AMPS	VOLTAGE	LENGTH
1638SW0061	12/3 50' SJEOW BLUE/WHITE COLD SUPREME EXTENSION CORD W/LIGHTED END	13"	5"	3"	6.04 lbs	Blue/White	12/3	15	125	50 ft.
1639SW0061	12/3 100' SJEOW BLUE/WHITE COLD SUPREME EXTENSION CORD W/LIGHTED END	12.5"	12.25"	5"	12.53 lbs	Blue/White	12/3	15	125	100 ft.

12/3 SJEOOW POLAR/SOLAR EXTENSION CORDS WITH LIGHTED ENDS

FEATURES

- 15 Amps
- 125 Volts
- UL Rated Temp: -50°C to 60°C
- NEMA 5-15 Plug/Receptacle
- SJEOOW Jacket
- Highly Resistant to Abrasion
- Heavy Duty
- Chemical & Oil Resistant
- Lighted Receptacle Shows Power is On
- Limited Lifetime Warranty

STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	COLOR	GAUGE	AMPS	VOLTAGE	LENGTH
1688SW0002	12/3 50' SJEOOW YELLOW POLAR/SOLAR EXTENSION CORD W/LIGHTED END	13"	5"	3"	6.04 lbs	Yellow	12/3	15	125	50 ft.
1689SW0002	12/3 100' SJEOOW YELLOW POLAR/SOLAR EXTENSION CORD W/LIGHTED END	12.5"	12.25"	5"	12.25 lbs	Yellow	12/3	15	125	100 ft.

14/3 SJEOOW POLAR/SOLAR EXTENSION CORDS WITH LIGHTED ENDS

FEATURES

- 15 Amps
- 125 Volts
- UL Rated Temp: -50°C to 60°C
- NEMA 5-15 Plug/Receptacle
- SJEOW Jacket
- Highly Resistant to Abrasion
- Medium Duty
- Chemical & Oil Resistant
- Lighted Receptacle Shows Power is On
- Limited Lifetime Warranty

STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	COLOR	GAUGE	AMPS	VOLTAGE	LENGTH
1488SW0002	14/3 50' SJEOOW YELLOW POLAR/SOLAR EXTENSION CORD W/LIGHTED END	14"	5.75"	3"	4.42 lbs	Yellow	14/3	15	125	50 ft.
1489SW0002	14/3 100' SJEOW POLAR/SOLAR EXTENSION CORD W/LIGHTED END	15"	7.5"	3"	8.09 lbs	Yellow	14/3	13	125	100 ft.

EXTENSION CORDS

14/3 SJTW LOW TEMP EXTENSION CORDS WITH LIGHTED ENDS

UL LISTED

C UL US LISTED

FEATURES
- 15 Amps
- 125 Volts
- UL Rated Temp: -50°C to 60°C
- NEMA 5-15 Plug/Receptacle
- Low Temp SJTW Jacket
- Low Temp Outdoor Cord
- Medium Duty
- Weather Resistant Jacket
- Lighted Receptacle Shows Power is On
- Limited Lifetime Warranty

STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	COLOR	GAUGE	AMPS	VOLTAGE	LENGTH
2468SW8806	14/3 50' SJTW LOW TEMP BLUE EXTENSION CORD W/LIGHTED END	13.5"	2.5"	7"	4.81 lbs	Blue	14/3	15	125	50 ft.
2469SW8806	14/3 100' SJTW LOW TEMP BLUE EXTENSION CORD W/LIG	14"	3"	7"	9.55 lbs	Blue	14/3	13	125	100 ft.

12/3 SJTW MADE IN USA EXTENSION CORDS WITH LIGHTED ENDS

UL LISTED

C UL US LISTED

FEATURES
- 15 Amps
- 125 Volts
- UL Rated Temp: -40°C to 60°C
- NEMA 5-15 Plug/Receptacle
- SJTW Jacket
- Weather Resistant Jacket
- Heavy Duty
- Rated for Outdoors
- Lighted Receptacle Shows Power is On
- Limited Lifetime Warranty

WE'VE GOT IT
MADE IN AMERICA™

STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	COLOR	GAUGE	AMPS	VOLTAGE	LENGTH
2548SWUSA1	12/3 50' SJTW MADE IN USA RED/WHITE/BLUE W/LIGHTED ENDS	14"	7.5"	3"	6.42 lbs	Red/White/Blue	3-Dec	15	125	50 ft.
2549SWUSA1	12/3 100' SJTW MADE IN USA RED/WHITE/BLUE W/LIGHTED ENDS	15"	10"	3.5"	12.56 lbs	Red/White/Blue	3-Dec	15	125	50 ft

12/3 SJTW TRI-SOURCE EXTENSION CORDS WITH LIGHTED ENDS

UL LISTED

C UL US LISTED

FEATURES
- 15 Amps
- 125 Volts
- UL Rated Temp: -40°C to 60°C
- NEMA 5-15 Plug/Receptacle
- SJTW Jacket
- Weather Resistant Jacket
- Heavy Duty
- Rated for Outdoors
- Lighted Receptacle Shows Power is On
- Limited Lifetime Warranty

STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	COLOR	GAUGE	AMPS	VOLTAGE	LENGTH
4188SW8802	12/3 50' SJTW TRI-SOURCE YELLOW EXTENSION CORD W/LIGHTED END	13"	3"	7.5"	7.87 lbs	Yellow	3-Dec	15	125	50 ft.
4189SW8802	12/3 100' SJTW YELLOW TRI-SOURCE EXTENSION CORD W/LIGHTED END	13"	3"	10.5"	14.88 lbs	Yellow	3-Dec	15	125	100 ft.

PIGTAILS – POWER SUPPLY CORD
SPT-3 STRAIGHT AND RIGHT ANGLE

WE'VE GOT IT
MADE IN AMERICA™

UL LISTED

Rated 125 Volt

APPLICATION
Southwire's SPT-3 Power Supply Cords (pigtails) can be used for general purpose use. For multiple uses and suitable for a replacement power cord for air conditioners, refrigerators, freezers, microwaves

CONSTRUCTION
• Southwire's SPT-3 Power Supply Cords (pigtails) are manufactured using bare flexible stranded copper conductors with grey PVC insulation
• Available with a straight plug or right angle plug. The other end will be splitand stripped

SPECIFICATIONS:
• UL Listed (UL 817)
• NEMA 5-15P

STOCK #	DESCRIPTION	AWG	#COND	CORD LENGTH (FT)	VOLTS	AMPS	WATT
9724SW8809	REPLCORD, 16/3 SPT-3 R/ANGLE 4' GRAY SW	16	3	4	125	13A	1625
9726SW8809	REPLCORD, 16/3 SPT-3 R/ANGLE 6' GRAY SW	16	3	6	125	13A	1625
9733SW8809	REPLCORD, 16/3 SPT-3 STRAIGHT 3' GRAY SW	16	3	3	125	13A	1625
9734SW8809	REPLCORD, 16/3 SPT-3 STRAIGHT 4' GRAY SW	16	3	4	125	13A	1625
9736SW8809	REPLCORD, 16/3 SPT-3 STRAIGHT 6' GRAY SW	16	3	6	125	13A	1625

16/3 6' SJTW POWER SUPPLY CORD

9706SW8808

UL LISTED c US

FEATURES
• 13 Amps
• 125 Volts
• SJTW Jacket
• UL Rated Temp: -40°C to 60°C
• Power Supply Replacement Cord
• Black
• NEMA 5-15 Plug
• Light Duty

STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	COLOR	GAUGE	AMPS	VOLTAGE	LENGTH
9706SW8808	16/3 6' SJTW POWER SUPPLY CORD	12"	0.75"	3"	0.44 lbs	Black	16/3	13	125	6 ft.

14/3 6' SJTW POWER SUPPLY CORD

9716SW8808

UL LISTED c US

FEATURES
• 15 Amps
• 125 Volts
• SJTW Jacket
• UL Rated Temp: -40°C to 60°C
• Power Supply Replacement Cord
• Black
• NEMA 5-15 Plug
• Medium Duty

STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	COLOR	GAUGE	AMPS	VOLTAGE	LENGTH
9716SW8808	14/3 6' SJTW POWER SUPPLY CORD	11.75"	0.75"	3"	0.66 lbs	Black	14/3	15	125	6 ft

EXTENSION CORDS

GFCI

The Southwire GFCI products offer power supply solutions designed for the jobsite. We offer a line of X-treme Box™ Power Distribution Boxes available in three configurations to meet jobsite needs.

• GFCI Boxes

• Right Angle GFCI Cord Sets

IN-LINE USER ATTACHABLE GFCI, YELLOW 120/240V 20A

25000016-6

FEATURES

- Volts/Amps: 120V/20A and 240V/20A
- Accepts 18 - 12 AWG (SJT)
- Trip Level: 4 - 6 mA
- Lighted Power Indicator
- Rainproof Rated
- 1 Year Warranty

SPECIFICATIONS

STOCK #	DESCRIPTION	HEIGHT	WIDTH	LENGTH	WEIGHT	ACCESSORY 1	ACCESSORY 2	ACCESSORY 3	ACCESSORY 4
25000016-6	In-Line User Attachable GFCI, Yellow 120/240V 20A	13"	2.25"	5"	0.6 (lbs)	Volts/Amps: 120V/20A and 240V/20A	Accepts 18 - 12 AWG (SJT)	Trip Level: 4 - 6 mA	Lighted Power Indicator

RIGHT ANGLE USER ATTACHABLE GFCI, YELLOW 120V/15A

14880002-6

FEATURES

- Volts/Amps: 120V/15A
- NEMA 5 - 15 P, Yellow
- Accepts 18 - 12 AWG(SJT)
- Trip Level: 4 - 6 mA
- Rainproof Rated
- 1 Year Warranty

SPECIFICATIONS

STOCK #	DESCRIPTION	HEIGHT	WIDTH	LENGTH	WEIGHT	ACCESSORY 1	ACCESSORY 2	ACCESSORY 3	ACCESSORY 4
14880002-6	Right Angle User Attachable GFCI, Yellow 120V/15A	11.5"	5.125"	2"	0.4 (lbs)	Volts/Amps: 120V/15A	NEMA 5 - 15 P, Yellow	Accepts 18 - 12 AWG(SJT)	Trip Level: 4 - 6 mA

LIGHTING

Southwire's line of jobsite lighting includes work lights, string lights, low bay lights, custom lighting options, and more. With innovative, heavy duty products like the Wobblelight®, Hang-A-Light®, and Prolight™ lines, we set the standard for jobsite lighting.

- Work Lights

- Handheld Lights

- Area Lights

- String Lights

- Headlamps

- Rechargeable lights
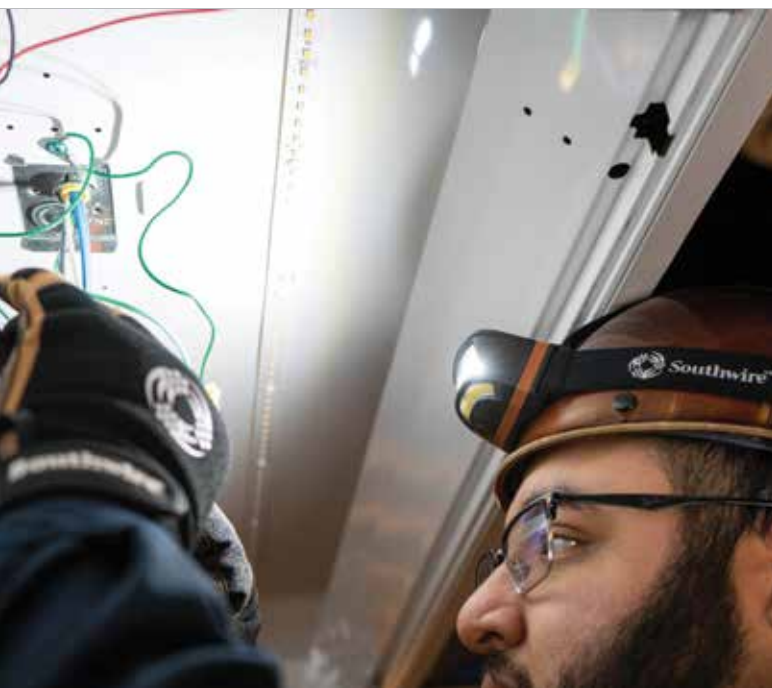
WORK LIGHTS

AL SERIES HEAVY DUTY WORK LIGHT

- IP67 - submersible in water
- Impact resistent die cast housing, drop tested to 1M
- USB Power outlet for charging other devices
- 3 year warranty
- Dimmable
- Bluetooth® Control via app available in Apple and Andoid store
- Dual power system: Can run on charge or while plugged in

AL100CSW

SPECIFICATIONS

MODEL #	DESCRIPTION	LUMENS	WATTS	STAND
AL100CSW	10,000 Lumen LED Work Light	10,000	100W	Magnetic Swivel Stand
AL60CSW	6,000 Lumen LED Work Light	6000	60W	Magnetic Swivel Stand

RECHARGEABLE AL SERIES LED WORK LIGHTS

- IP67 - submersible in water
- Impact resistent die cast housing, drop tested to 1M
- USB Power outlet for charging other devices
- 3 year warranty
- Dimmable
- Bluetooth® Control via app available in Apple and Android store - AL60RSW only
- Dual power system

AL60RSW

SPECIFICATIONS

MODEL #	DESCRIPTION	LUMENS	RUN TIME	WATTS	RECHARGE TIME	STAND
AL20RSW	2,000 Lumen LED Rechargeable Work Light	2,000	2.5 Hr. - 15 Hr.	20	5 Hr.	Magnetic Swivel Stand
AL60RSW	6,000 Lumen LED Rechargeable Work Light	6,000	1 Hr. - 6 Hr.	60	8 Hr.	Swivel Stand

RECHARGEABLE LED FOLDING WORK LIGHT

- Integrated lithium ion battery - 7.4V, 800 mAh
- IP65, indoor or outdoor use
- 50,000 hour LED life
- Operating temp: -10° to 125° F
- 5,000 K light temperature

514125

SPECIFICATIONS

MODEL #	DESCRIPTION	ACCESSORIES	LUMENS	WATTS	RUN TIME	RECHARGE TIME
514124	PROLIGHT™ Folding LED Work Light	Wall Charger Car Charger	2,400 LM - High 1,200 LM - Med 800 LM - Low	30W	2.5 Hrs - High 5 Hrs. - Medium 8 Hrs. - Low	4 Hrs.
514125	PROLIGHT™ Folding LED Work Light	Wall Charger Car Charger Tripod				

HANDHELD LIGHTS

ALKALINE BATTERY HEAD LAMP

- Foam forehead pad
- Adjustable elastic head band
- Smooth dimming
- Hinged aimable head
- 2 x AAA batteries included

HL1030SW

SPECIFICATIONS

MODEL #	DESCRIPTION	SPOT LIGHT LUMENS	FLOOD LIGHT LUMENS	RUN TIME	BATTERIES INCLUDED
HL1030SW	300 Lumen LED Adjustable Headlamp with (2x) AAA	120	300 - High, 30 - Low	Up to 30 Hours	2 x AAA Batteries

RECHARGEABLE HEAD LAMPS

- Detachable magnetic light head
- Constant current - maintains light level throughout the life of the charge
- IP65 - weather proof
- 3-Year warranty
- Lithium ion battery
- HL25RSW has a hands free on/off sensor and down light for near field tasks like reading
- Includes two hard hat clips and charger

HL12RSW

HL25RSW

SPECIFICATIONS

MODEL #	DESCRIPTION	DOWN LIGHT LUMENS	SPOT LIGHT LUMENS	FLOOD LIGHT LUMENS	RUN TIME	RECHARGE TIME
HL12RSW	120 Lumen Rechargeable LED Head Lamp	N/A	N/A	120 - High, 60 - Low	Up to 5 Hours	2-3 Hours
HL25RSW	250 Lumen Rechargeable LED Head Lamp	120 - High, 60 - Low	150	250 - High, 75 - Low	Up to 8 Horus	2-3 Hours

SL SERIES RECHARGEABLE HANDHELD LIGHTS

- Magnetic base
- Hanging Hook
- Articulating Arm
- Spot Light Tip
- 1M Drop Test
- Includes carrying case
- Constant current - maintains light level throughout the life of the charge
- 3 Year Warranty
- Lithium Ion Battery

SL20RSW
SL50RSW

SPECIFICATIONS

MODEL #	DESCRIPTION	SPOT LIGHT LUMENS	FLOOD LIGHT LUMENS	RUN TIME	CHARGER INCLUDED
SL20RSW	200 Lumen Rechargeable Folding LED Handheld Light	100	200 - High 50 - Low"	Up to 10 Hours	Yes
SL50RSW	500 Lumen Rechargeable Folding LED Handheld Light	100	500 - High 100 - Low"	Up to 12.5 Hours	Yes

LIGHTING | HANDHELD LIGHTS

LED WOBBLELIGHT®

- 120V
- 5,000 K color temperature
- Operating temp: -40˚ to 125˚ F
- 5-15 plug

SPECIFICATIONS

MODEL #	DESCRIPTION	BODY STYLE	WATTS	LAMP LIFE	LINKABLE UNITS	AMP DRAW	CORD TYPE	IP RATING	WEIGHT
111206	9,000 lumen 27" LED Wobblelight	27”	80W	35,000 Hr.	-	0.7A	5' 18/2 SJTW	-	14 lbs
111301LED	12,000 lumen 32” LED Wobblelight	32”	150W	50,000 Hr.	6 Max	1.25A	5' 16/3 SJOOW	IP54	31 lbs
111303LED	15,000 lumen 32” LED Wobblelight	32”	220W	50,000 Hr.	-	1.8A	5' 16/3 SJOOW	IP55	31 lbs

111301LED

120W 360° TOWER LIGHT

- 5,000 K color temperature
- Integrated cord
- 360° and 180° illumination
- 7,500 and 15,000 lumen range

SPECIFICATIONS

MODEL #	DESCRIPTION	LIGHT TEMPERATURE	IP RATING	WATTS	CORD	FEATURES
111508	15,000 Lumens ProLight™ 360° LED Light Kit	5,000K	IP65	120W	5' - 18/3 SJTW Cord	Included: Floor Stand Tripod Mount, Hook, Two Earth Magnets
111509	15,000 Lumens ProLight™ 360° LED Light Kit with Tripod	5,000K	IP65	120W	5' - 18/3 SJTW Cord	Included: Floor Stand Tripod Mount, Hook, Two Earth Magnets Heavy Duty Tripod

111508

PROLIGHT™ 360° KIT FEATURES *(111508 & 111509)*

| HOOK | EARTH MAGNETS | TRIPOD | STAND |

STRING LIGHTS

LED STRING LIGHTS WITH UP-LIGHT

7164SW

- 5,000 K light color temperature
- IP65 heads
- 800 lumens per head
- 100 lumen up-light, 700 lumen down light
- 5-15 plug and receptacle
- Mounting hole molded into top housing

SPECIFICATIONS

MODEL #	DESCRIPTION	LENGTH	CORD TYPE	HEAD COUNT	LINKABLE UNITS
7164SW	50' - 14/3, 4,000 Lumen, LED String Light	50'	14/3 SJTW	5	1,000 Ft.
7165SW	100' - 14/3, 8,000 Lumen, LED String Light	100'	14/3 SJTW	10	1,000 Ft.

STANDARD PLASTIC STRING LIGHTS

7145SW

- Medium base socket
- Integrated plug and receptacle
- Sockets rated to 150W
- NEC compliant
- Meets OSHA requirements

c(UL)us LISTED

SPECIFICATIONS

MODEL #	DESCRIPTION	JACKET	CORD TYPE	CAGE TYPE	LENGTH	PLUG & RECEPTACLE	SOCKET COUNT
7145SW	100', 14/2 SJTW String Light, Plastic Cages	SJTW	14/2	Plastic	100 ft.	1-15	10
7155SW	100' 14/3 SJTW String Light, Plastic Cages		14/3	Plastic	100 ft.	5-15	10
7548SW	50' 12/3 SJTW String Light, Plastic Cages		12/3	Plastic	50 ft.	5-15	5
7549SW	100' 12/3 SJTW String Light, Plastic Cages			Plastic	100 ft.	5-15	10
96132	100' 12/3 SJTW String Light, Plastic Cages			Pre-Assembled Plastic	100 ft.	5-15	10
94132	100' 14/2 STW String Light, Plastic Cages	STW	14/2	Pre-Assembled Plastic	100 ft.	1-15	10
7146SW	100' 12/2 STW String Light, Plastic Cages		12/2	Plastic	100 ft.	1-15	10
95135	50' 12/3 STW String Light, Plastic Cages		12/3	Pre-Assembled Plastic	50 ft.	5-15	5
95132	100' 12/3 STW String Light, Plastic Cages		12/3	Pre-Assembled Plastic	100 ft.	5-15	10

HAND TOOLS

Your hands are your most important tools, the ones you need for every job. Equip them with high-quality, durable hand tools from Southwire. With a strong yet comfortable design and a no-hassle lifetime warranty*, you can rely on these tools to make your life easier and last through years of hard work.

• Made In America Screwdrivers

• Multi-Bit Drivers

• Multi-Tool Pliers

• Cable Cutters

• Wire Strippers & Cutters

• Tool Bags

• Magnetic Nut Drivers

• Nut Driver Sets
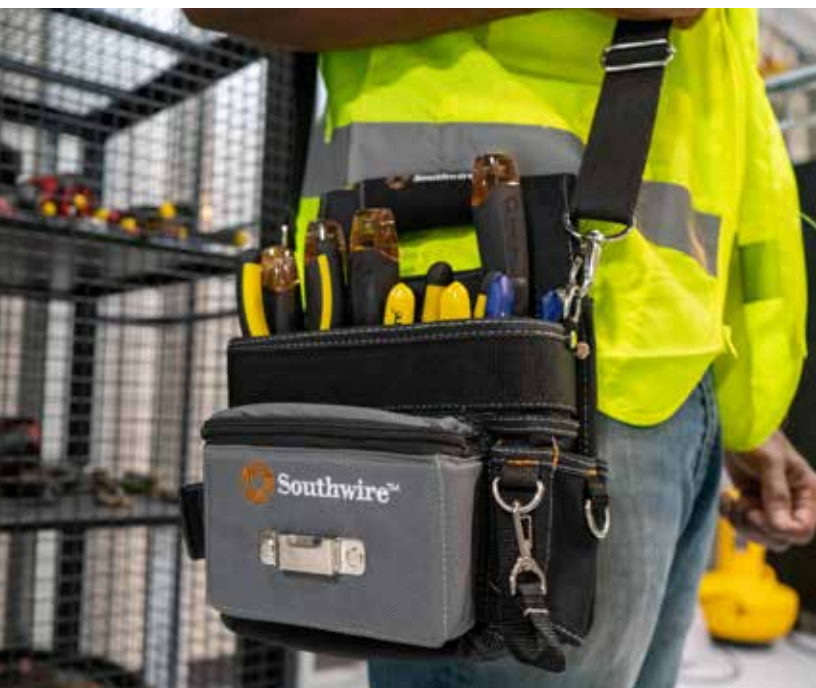
WIRE STRIPPERS

MADE IN USA WIRE STRIPPERS & CUTTERS

S1020SOL-US

S1018SOL-US

Made from durable, heat-treated steel, the Made in USA Wire Strippers & Cutters are equipped to handle day-to-day jobsite demands.

• Made from durable heat-treated steel for longer life
• Double-dipped grip for comfortable fit
• Serrated nose holds cable for easy twisting and pulling
• Spring-loaded for self-opening action
• Not intended for cutting bolts or steel wire

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
S1020SOL-US	64807940	Made in USA 10-20 AWG SOL & 12-22 AWG Compact Wire Stripper/Cutter	
S1018SOL-US	64808040	Made in USA 10-18 AWG SOL & 12-20 AWG STR Ergo Wire Stripper/Cutter	
	HEIGHT	WIDTH	DEPTH	WEIGHT
S1020SOL-US	8.63"	3.88"	8.63"	0.32 lbs
S1018SOL-US	9.34"	3.88"	9.34"	0.37 lbs

WE'VE GOT IT
MADE IN AMERICA™

AUTOMATIC WIRE STRIPPER

SA822

With this wire stripper, insert a wire, squeeze the handles, and you're finished.

• Strips 8-22 AWG wire quickly and easily
• Removes up to 1" of jacket layer with single step
• Spring design returns wire to ready position after stripping

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
SA822	58278640	Automatic Wire Stripper 8-22 AWG	
	HEIGHT	WIDTH	DEPTH	WEIGHT
SA822	7"	3.38"	1.13"	0.81 lbs

WIRE STRIPPERS & CUTTERS

S1018SOL

S612STR

S1018STR

S1626STR

Made of stainless steel, these wire strippers have precision ground stripping holes and are fitted with comfortable double-dipped plastic grips.

- Stainless steel construction is durable and rust-proof
- Serrated nose grasps the cable for easy twisting and pulling
- Double-dipped grip provides comfortable feel
- Spring loaded for self-opening action
- Specially designed cutting blades provide fast and clean wire stripping and cutting

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
S1018SOL	58278040	Wire Stripper Cutter 10-18SOL;12-20 Stranded Ergonomic Handle
S1018STR	58278140	Compact Stripper Cutter 10-18 AWG Solid
S612STR	58277940	Wire Stripper Cutter 6-12 AWG Stranded Ergonomic Handle
S1626STR	58278240	Compact Stripper Cutter 16-26 AWG Stranded

	HEIGHT	WIDTH	DEPTH	WEIGHT
S1018SOL	7.63"	8.38"	0.69"	0.33 lbs
S1018STR	6.25"	2.38"	0.69"	0.29 lbs
S612STR	7.38"	2.5"	0.63"	0.33 lbs
S1626STR	6.25"	2"	0.69"	0.28 lbs

PLIERS

HIGH LEVERAGE SIDE CUTTING PLIERS

SCP9TPCB

Our high leverage side cutting pliers offer a streamlined design with sure-gripping, cross-hatched knurled jaws.

- Induction-hardened cutting blades ensure efficient and lasting cutting surfaces for hard and soft wire
- Drop forged CRV steel for durability
- File teeth on jaws help remove burrs in conduit
- Curved ergonomic handle for comfortable use

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
SCP9TPCB	65028940	High Leverage Side Cutting Combo Pliers		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
SCP9TPCB	9.00"	3.54"	0.79"	1.16 lbs

MULTI-TOOL PLIERS

S7N1HD

S816SOLHD

This versatile pair of spring action pliers performs multiple functions.

- Grip, strip, crimp, ream, shear, and cut
- Narrow knurled jaw allows access to tight spaces
- Crimps common size wire ferrules
- Reams and smooths thin-wall conduit ends
- Easily strips 10-14 AWG solid wire
- Durable forged construction for lasting performance
- Comfortable grips minimize hand wear and fatigue
- Strips:
  - S7N1HD: 10-14 AWG Solid, 12-16 Stranded
  - S816SOLHD: 8-16 AWG Solid, 10-18 Stranded

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
S7N1HD	65028440	7-in-1 Long Nose Multi-Tool Pliers		
S816SOLHD	65028140	Linesman Wire Stripper 8-16 AWG Solid 10-18 AWG Stranded		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
S7N1HD	10.24"	3.54"	0.98"	0.79 lbs
S816SOLHD	10.24"	3.54"	0.98"	0.71 lbs

LONG NOSE PLIERS

LNP8SD

LNP7D

Southwire long nose pliers provide a better grip without sacrificing tool strength or durability.

- Knurled jaws for sure-gripping
- Drop forged CRV steel for durability
- High leverage, hot rivet design for smooth action and no handle wobble
- Long nose design for forming and looping wire and handling small parts
- Precision induction-hardened cutting knives for long-lasting cutting edge
- 12 AWG solid wire stripper on LNP8SD

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
LNP8SD	58289740	8" Hvy. Dty. Long Nose Pliers Side Cutting Stripper Dipped Handle		
LNP7D	58749040	7" Long Nose Pliers w/ Side Cut Dipped Handle		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
LNP8SD	8.38"	2.13"	0.63"	0.64 lbs
LNP7D	7.38"	2.13"	0.63"	0.38 lbs

HAND TOOLS | PLIERS

SCREWDRIVERS

8-PIECE CUSHION GRIP SCREWDRIVER SET

SDSET8US

All-purpose assortment of frequently used screwdrivers.

- Comfortable cushion grip handle offers slip resistance and greater torque
- Precision tips for an exact fit
- Handles marked for easy identification
- Includes 8 pieces: 3/16"x4", 3/16"x6" and 1/4"x4" slotted tip, 1/4"x4" and 5/16"x6" keystone tip, #1x3", #2x4", Phillips tip, and #2x4" square tipped screwdrivers

WE'VE GOT IT **MADE IN AMERICA**™

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	INCLUDES
SDSET8US	65139940	8-Piece Cushion Grip Screwdriver Set	11"	1.25"	1.25"	0.13 lbs	SD3/16C4, SD3/16C6, SD1/4K4HD, SD1/4C4, SD5/16K6HD, SD1P3, SD2P4HD, SDQ2P4

3-PIECE INSULATED SCREWDRIVER SET

SDISET3

This screwdriver set comes with 3 insulated drivers that are tested to the ASTM F1505 international standard and provide 1000 volt insulated protection.

- 1000 volt insulated protection
- Tested to ASTM F1505 international standard
- Durable molded insulation offers visual wear indication
- Includes #2 Phillips x 4" shank, 1/4" slotted x 4" shank, and 3/16" slotted x 6" shank

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
SDISET3	65172040	3 Piece Insulated Screwdriver Set		
	HEIGHT	WIDTH	DEPTH	WEIGHT
SDISET3	12.99"	5.71"	1.57"	0.89 lbs

SCREWDRIVERS

12-IN-1 MULTI-BIT SCREWDRIVER

SD12N1

The 12-in-1 Multi-Bit Screwdriver has precision-machined, quick change bits.

- Precision-machined, quick change bits for driving hex, Phillips, slotted, and square head screws
- Handles 3/16", 1/4", 5/16" slotted; #1, #2, #3 Phillips; #1, #2, square recessed; and 1/4", 5/16", 3/8", 1/2" hex drive
- Cushion grip handle provides extra comfort and maximum torque
- Premium chrome-plated shaft is durable as well as rust and corrosion resistant
- Meets ANSI/ASME specifications

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
SD12N1	59723940	12-in-1 Multi-Bit Screwdriver		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
SD12N1	11.75"	3.25"	1.38"	0.85 lbs

9-IN-1 RATCHETING SCREWDRIVER

SDR9N1

9-in-1 Ratcheting Multi-Tool Screwdriver allows for quick driving of screws and nuts.

- Precision-machined, quick change bits for driving hex, Phillips, slotted, and square head screws
- Handles 1/4", 3/8", 5/16" hex; #1 and #2 Phillips; 1/2" and 3/16" slotted; #1 and #2 square
- Cushion grip handle provides extra comfort and maximum torque
- Premium chrome-plated shaft is durable as well as rust and corrosion resistant
- Meets ANSI/ASME specifications

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
SDR9N1	59724040	9-in-1 Ratcheting Screwdriver		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
SDR9N1	11.38"	3.75"	1.50"	0.6 lbs

6-IN-1 STUBBY MULIT-BIT SCREWDRIVER

SDS6N1

The 6-in-1 Multi-Bit Screwdriver features precision-machined, quick change bits.

- Includes 2 double sided screwdriver bits and 1 double sided nut driver
- Sizes include 5/16" & 1/2" hex, #1 & #2 Phillips, & 3/16" &1/4" slotted tips
- Cushion grip handles for added comfort and improved torque
- Durable chrome-plated shaft is rust and corrosion resistant

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
SDS6N1	58739740	6-in-1 Stubby Multi-Bit Screwdriver		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
SDS6N1	3.50"	1.25"	1.25"	.20 lbs

SCREWDRIVERS

7 PIECE NUT DRIVER SET

NDSET7-US

This line of USA nut drivers includes a 7 piece set. The nut drivers have 22% larger cushion grip handles that provides ultimate comfort and maximum torque *as compared to previous generations. The corrosion resistant shank ensures durability to withstand damage, allowing for a longer life. A tether hole is provided for tether/lanyard attachment for added convenience. Patent pending.

- 22% Larger cushion grip handle provides ultimate comfort and maximum torque
- Corrosion resistant shank
- Tether hole for tether or lanyard attachment
- No-hassle lifetime warranty

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	TIP TYPE
NDSET7-US	65138640	7 Piece Nut Driver Set	1/2", 1/4", 3/8", 5/16", 7/16", 3/16", and 11/32"

WE'VE GOT IT
***MADE IN AMERICA*™**

6-IN-1 HEAVY DUTY NUT DRIVER

ND6N1HD

Up to 62% more nut driver torque vs. previous generation of Southwire multi-bit nut driver shanks.

- Chrome plated finish for corrosion resistance
- Heavy Duty steel shanks with bolsters for wrench assisted turning
- Comfort grip handle provides extra comfort and maximum torque
- Color coded ends for quick identification
- Hollow shafts for screw clearance
- Includes 3/16", 1/4", 5/16", 3/8", 7/16", and 9/16" nut drivers

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
ND6N1HD	65028740	6-in-1 Heavy Duty Nut Driver		
	HEIGHT	WIDTH	DEPTH	WEIGHT
ND6N1HD	11.42"	3.62"	1.77"	1.00 lbs

HAND TOOLS | SCREWDRIVERS

CUTTERS

ROTO-SPLIT® CUTTERS

RS-101A

The Seatek™ RS-101 will become your everyday cutter for MC Cable. It features a thumb screw to clamp and release the cable. It is simple, straight forward, and easy to use. You'll never do another MC Cable job without it. Proudly made in the USA.

- Cuts and strips any armored cable from AWG 14-2 to 10-4 as well as AC, MC & HCF cables
- After initial setting only a half turn of the thumb screw is needed to clamp or release the cable
- Make cuts quickly and easily in tight quarters
- Durable die cast epoxy-enameled body

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
RS-101A	59816601	RS-101A Super Roto-Split® Cutter
RS-101AC	59816701	RS-101AC Automatic Roto-Split® Cutter

	WEIGHT	MIN OPENING	MAX OPENING	FLEX (TRADE SIZE)	AWG SOL OR MC RANGE
RS-101A	1.2 lbs	0.375"	0.75"	3/8"	14-2 to 8-5
RS-101AC	1.2 lbs	0.375"	0.75"	3/8"	14-2 to 8-6

WE'VE GOT IT
MADE IN AMERICA™

SEATEK™ STANDARD REPLACEMENT BLADE

B-102

- Sold in packages of 2
- Replacement blade for all Roto-Split® & Roto-Flex™ models
- Recommended for use on steel casing & #10

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
B-102	59814401	Conduit Cutter & Scoring

	HEIGHT	WIDTH	DEPTH	WEIGHT
B-102	1.22"	1.22"	0.02"	1 lbs

CUTTERS

CONDUIT SCORER AND CUTTER

CONCUT

Cut copper, aluminum, and brass tubing as well as galvanized thin wall conduit in a few revolutions.

• Scores and cuts EMT conduit
• Cutting wheel can be changed quickly and easily

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
CONCUT	58282040	Conduit Scorer and Cutter	
	HEIGHT	WIDTH	DEPTH	WEIGHT
CONCUT	5.25"	2"	1.5"	0.96 lbs

PLASTIC PIPE CUTTER

PLACUT

Our plastic pipe and tube cutter has non-slip grips and a strong stainless steel blade that makes cutting plastic tubing easy.

• Easily performs flush cuts on rigid plastic tubing
• Durable design for rugged use
• Locking latch allows easy one-handed operation
• Cuts up to 3/4" PVC and 1-5/8" flexible tubing

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
PLACUT	58282140	Plastic Pipe Cutter	
	HEIGHT	WIDTH	DEPTH	WEIGHT
PLACUT	8.75"	1.83"	1.17"	0.35 lbs

HAND TOOLS | CUTTERS

MULTIMETERS

TECHNICIANPRO™ AUTO RANGING CAT IV MULTIMETER

14060S

CAT IV 600V SAFETY RATED

CAT III 1000V SAFETY RATED

c UL us LISTED

IP67 WATERPROOF

APO

This built-tough multimeter offers a CAT IV safety rating and an IP67 waterproof and dust tight housing. With 11 measuring functions, backlit controls, and a powerful built-in work light, it's fully equipped for a wide range of applications.

- Features automatic power off
- 11 measuring functions plus MAX/MIN
- Lighted controls and backlit display allow use in dimly lit areas
- Powerful LED work light for added convenience
- Includes magnetic hanging strap for hands free operation
- Rugged IP67 waterproof and dust tight housing
- CAT IV 600V/CAT III 1000V safety rating, UL listed

- Built-in test lead storage
- Includes
  - Test leads
  - Type K temperature probe with banana plug adapter
  - Magnetic hanging strap
  - Carrying case
  - Four AAA batteries

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
14060S	63028740	TechnicianPRO™ Auto-ranging CAT IV Multimeter	

FUNCTION	RANGE	MAX. RESOLUTION	MAX. ACCURACY (% OF READING)
AC Voltage	1000V	1mV	±1.0%
DC Voltage	1000V	0.1mV	±1.0%
AC Current	10A	0.1µA	±1.5%
DC Current	10A	0.1Ω	±1.0%
Resistance	60MΩ	10pF	±1.5%
Capacitance	4000µF	0.001Hz	±3.0%
Frequency	10kHz	0.1%	±1.0%
Duty Cycle	1 to 99.9%	0.1°	±1.2%
Temperature	-4°F to 1400°F	0.1°	±3.0%
	-20°C to 780°C		±3.0%
Continuity	Audible threshold approx. 30Ω		
Diode Test	Yes		
Dimensions	6.7 x 3.0 x 1.9 in.		
Weight	0.85 lb.		

TYPE K TEMPERATURE CLAMP

60020S

The 60020S Type K Temperature Clamp allows quick maintenance checks on heating and air-conditioning systems. It's the perfect accessory for clamp meters and multimeters with a temperature function.

- For multimeters, clamp meters and thermometers that accept a type K temperature probe
- Spring-loaded jaw clamps around heating/cooling pipes up to 1.5" in diameter
- Temperature range: -4° to 200°F (-20° to 93°C)

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
60020S	58293140	Type K Temperature Clamp

HAND TOOLS | MULTIMETERS

TECHNICIANPRO™ TRUERMS CAT IV MULTIMETER

14070T

This built-tough multimeter offers a CAT IV safety rating and an IP67 waterproof and dust tight housing. With TrueRMS readings, a Low-Z measurement function, backlit controls, and a powerful built-in work light, it has the features needed for the professional electrician.

- Features automatic power off
- Lighted controls and backlit display allow use in dimly lit areas
- Low-Z function eliminates false readings from "ghost" voltage
- TrueRMS readings provide higher accuracy on AC circuits
- Includes magnetic hanging strap for hands free operation
- Powerful LED work light for added convenience
- CAT IV 600V/CAT III 1000V safety rating and IP67 waterproof and dust tight housing
- Built-in test lead storage
- Includes
  - Test leads
  - Type K temperature probe with banana plug adapter
  - Magnetic hanging strap
  - Carrying case
  - Four AAA batteries

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
14070T	63018240	TechnicianPRO™ TrueRMS CAT IV Multimeter	

FUNCTION	RANGE	MAX. RESOLUTION	MAX. ACCURACY (% OF READING)
AC Voltage	1000V	1mV	±1.0%
Low-Z (AC Voltage)	600V	1mV	±3.0%
DC Voltage	1000V	0.1mV	±1.0%
Low-Z (DC Voltage)	600V	0.1mV	±3.0%
AC Current	10A	0.1µA	±1.5%
DC Current	10A	0.1µA	±1.0%
Resistance	60MΩ	0.1Ω	±1.5%
Capacitance	6000µF	10pF	±3.0%
Frequency	10kHz	0.001Hz	±1.0%
Duty Cycle	20 to 80%	0.1%	±1.2%
Temperature	-4°F to 1400°F	0.1°	±2.0%
	-20°C to 780°C	0.1°	±2.0%
Continuity	Audible threshold approx. 50Ω		
Diode Test	Yes		
Dimensions	6.7 x 3.0 x 1.9 in.		
Weight	0.85 lb.		

HAND TOOLS | MULTIMETERS

ADVANCED DUAL RANGE NCV 12-1000V AC

14070T

Advanced Dual Range NCV 12-1000V & 100-1000V AC

- Features automatic power off
- High power rear flashlight and forward facing flashlight
- Thinner probe tip for working with wall outlets
- Power switch (standard)
- Green LED means Power on
- Flashing red LED with beeper means voltage is detected
- Low-Battery self test
- High voltage and low voltage modes
- Silent mode
- IP67 Waterproof

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
40150N	63020740	40150N Advanced Dual Range NCV 12-1000V AC
AC Detection Range	12-1000V & 100-1000V AC	
GENERAL SPECIFICATIONS		
Safety Rating	CAT IV 1000V	
Frequency Range	50/60Hz	
Batteries	Two AAA	
Operating Temperature	32°F to 104°F (0°C to 40°C)	
Storage Temperature	14°F to 140°F (-10°C to 60°C)	
Dimensions	6.23 x 0.83 x 0.99 in (158 x 21 x 25 mm)	
Humidity	80% max	

HAND TOOLS | VOLTAGE DETECTORS & TESTERS

930°F 12:1 INFRARED THERMOMETER WITH DUAL LASER TARGETING

31212S

Southwire's new IR Thermometer are designed for the professional because they're easy-to-use and built tough. You'll like the large, uncluttered LCD display that makes temperature readings fast & easy. Viewing and changing advanced features is also a snap. Both thermometers are built to withstand a 6.5 foot drop and they're backed with a 5-year, no-hassle warranty.

• Dual laser targeting for precise aiming
• 12:1 Optics for extra long-distance accuracy
• Adjustable Emissivity - higher accuracy when measuring different materials
• Continuous Measurement – built-in tripod mount and Lock mode
• Protective carrying pouch included and lanyard attachment
• Large LCD screen and easy to navigate feature menu

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
31212S	65111840	930°F Infrared Thermometer Dual Laser Targeting

ACCESSORIES

TOOL BACKPACK

PROBAGBP

Our tool backpack allows you to comfortably carry your tools on your back or by hand. Easy opening zippers allow access to the numerous tool storage compartments. Enclosed pouches are located on both external and internal surfaces to provide additional tool storage security.

- Constructed from 2400D ballistic weave for durability
- 58 storage pockets, zippered pouches, and tool loops
- Non-tipping rubber base is wear and water resistant
- Fully molded base allows bag to stand freely

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
PROBAGBP	67599040	Tool Backpack	
	HEIGHT	**WIDTH**	**DEPTH**	**INTERNAL CAPACITY**
PROBAGBP	13.78"	7.87"	18.7"	1,235 Cubic Inches

ELECTRICIAN'S SHOULDER POUCH

BAGESP

Convenient shoulder bag provides a lightweight, durable tool carrier that can be hand-carried, slung over your shoulder, or attached to a belt. Features 16 storage pockets.

- Multiple carrying options: shoulder strap, padded handle, belt loop tunnel
- Constructed from 2400D ballistic weave for durability
- 16 tool storage pockets

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
BAGESP	58738740	Electrician's Shoulder Pouch	
	HEIGHT	**WIDTH**	**DEPTH**	**INTERNAL CAPACITY**
BAGESP	12"	8.5"	6.5"	247 Cubic Inches/4 Liters

FOLDING HEX KEY SETS

HEX-8

Convenient and reliable, these folding hex key sets will help you get the job done quickly and easily.

- Precision made hex keys reduce slipping and stripping
- Set easily stores in metal case to reduce lost keys and damage
- Strong durable body doubles as a handle

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION			
HEX-8	58287640	8-Piece Folding Hex Key Set			
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**	**SET LENGTH**
HEX-8	5.25"	1.5"	0.75"	0.89 lbs	3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", & 1/4"

HAND TOOLS I ACCESSORIES

ELECTRICIAN'S WORK GLOVES

GLOVE1L

High dexterity electrician's gloves with anti-slip fingertips.
- Anti-slip finger tips for secure holding of wire and tools
- Padded palm for protection and secure grip
- Wrapped index finger for durability
- Breathable spandex back for comfortable fit and feel
- Touchscreen compatible index finger and thumb

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
GLOVE1L	58739040	Electrician's Work Gloves - Large

	PRIMARY MATERIAL	SECONDARY MATERIAL
GLOVE1L	Breathable Spandex	Synthetic Leather

STAINLESS STEEL KNIVES

UTILQO

Our knives feature a durable 8CR13MOV stainless steel blade with a black oxide finish and liner lock that keeps the blade secure.

- Corrosion resistant
- Liner lock keeps blade secure
- Dual thumb studs for right or left hand opening
- Comfort grip for maximum hold and comfort
- EdgeforceTM D2 steel

UTILAR

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
UTILQO	65029040	Folding Utility Knife		
UTILAR	65029240	Auto Retracting Utility Knife		

	HEIGHT	WIDTH	DEPTH	WEIGHT
UTILQO	6.85"	1.61"	0.45"	0.30 lbs
UTILAR	6.01"	0.45"	0.45"	0.30 lbs

HAND TOOLS | ACCESSORIES

NOTES

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