

Tools



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1-Punch Termination Tool

Comfortable, Ergonomic Tool Handle.

Polarized Tool Head, Eliminates Confusion.

Interchangeable Heads: Provides Ease-of-Use with just 1 Tool (XJ Jack, P6E/P6A Panel, 110 Block).



- Patented termination tool designed to punch-down all 4-pairs in "1-Punch" and cut off the excess wire.
- Reduces termination time by 75%.
- Consistent, reliable termination every time.

Specifications

- ◆ High impact handle with ergonomic grip.
- ◆ Common handle for XJ, 5-pair block and Cat 6A/6E panel.
- ◆ Replaceable blade, cartridges.

Termination Tools and Accessories

The "1-Punch" XJ Tool and XCELERATOR™ Jacks are made for each other. This tool should be used exclusively with XCELERATOR™ jacks. Additionally, it is necessary to use this with the HXTA termination aid.

1-Punch Tool for XCELERATOR™ Jacks

Description	Catalog No.
1-Punch XJ tool with head, blades and HXTA termination aid	TX4P
1-Punch XJ replacement head	TX4PH
1-Punch XJ replacement blades	TX4PHBL
Hand termination aid "Jack Knuckles"	HXTA
Snap-X termination puck (Bag of 25)	HXTP25

1-Punch Tool for P6E and P6A Series Patch Panels

Patch Panel tool with head and blades	TX4PP
Patch Panel tool replacement head (includes blades)	TX4PPH
Patch Panel tool replacement blades	TX4PPBL



Termination Tools

Termination Tool, 6-110/4-pair, Category 6



This termination tool is designed to seat 6-110/4-pair connecting blocks and terminate/cut UTP cable on 6-110 wiring blocks.

Features

- Cut designation on tool head aids proper orientation before termination.
- Ergonomic rubber handle.
- Head and blades remove easily for fast replacement

Description

Termination tool, 4-pair, 6-110

Replacement tool head, 6-110

Catalog No.

6110MPPDT

6110MPPDT1

1-Punch Termination Tool, 110/5-pair, Category 5/5e



The 110 5-pair impact tool is designed to seat 110 connecting blocks and terminate and cut UTP cable on 110 wiring blocks. Saving time and money, it makes large termination jobs small by greatly reducing the number of punch cycles.

Features

- High impact handle with ergonomic grip.
- Replaceable punch-down head and cartridge blades.
- Terminates 26-22 AWG solid and stranded wires with single insulation.
- Common handle for 5-pair/110, jack and panel 1-Punch.
- Twist and lock head.

Description

Punch-down tool, 5-pair head

Replacement 110, 5-pair head

Replacement 110, 5-pair blades

Catalog No.

T5PPD110

T5PPD110H

T5PPD110B



Replacement head can be used with Hubbell 1-Punch or 5-pair tool handle - not compatible with 6-110.

1-Pair Punch-Down Tool



Features

- Cuts punch time in half by terminating a pair at a time.

Description

Punch-down Tool with Blade

Replacement Blade

Catalog No.

TPDH

TBLH

Punch-Down Tool, 110



Features/Benefits

- Comfortable ergonomic grip.
- High visibility colors.
- Lanyard holes in the handle end.
- Latching blade storage cover.

Specifications

- ◆ Terminates 28-22AWG solid/stranded wire.
- ◆ Adjustable high and low impact settings.
- ◆ Twist and lock blades.
- ◆ Insulated, rubber-embedded handle.

Description

Punch-down Tool with 110 Blade

Replacement 110 Blade

Replacement 66 Blade

Catalog No.

TPD110

TBL110

TBL66

Lighted Punch-Down Tool

Features/Benefits

- Comfortable ergonomic grip.
- High visibility colors.
- Latching blade storage cover.
- Illuminates termination area.

Specifications

- ◆ Terminates 28-22AWG solid/stranded wire.
- ◆ Integral illuminating light.
- ◆ Batteries included.
- ◆ Built-in, fold-out pick, hook and spludger.
- ◆ Adjustable high and low impact settings.
- ◆ Twist and lock blades.
- ◆ Insulated, rubber-embedded handle.



TPDL110

Description	Catalog No.
Lighted punch-down tool with 110 blade	TPDL110
Replacement 110 blade	TBL110
Replacement 66 blade	TBL66
Replacement light and batteries	TPDLITE

Crimp Tools

Features/Benefits

- Universal frame (Cat. No. UCT) accepts interchangeable dies to crimp different plugs.
- Complete ratchet cycle release assures no-fault crimps.

Specifications

- ◆ Parallel compression (Cat. No. COMPTRG659) terminates to FCC specs - no misalignment.
- ◆ Integral wire cutter/stripper - cuts and strips cable without another tool (Cat. No. ECT).



Description	Catalog No.
Complete tool kit in hard, plastic case includes crimp tool, 4 die-sets, UTP cable stripper Die-sets include: RJ45, RJ22 and RJ11	UCTKIT
Crimp Tool frame (die-sets sold separately)	UCT
RJ11 Die-Set	CDTSR11
RJ22 Die-Set	CDTSR22
RJ45 Die-Set	CDTSR45
RJ45 Die-Set (snagless)	CDTSR45S
RG6 and RG59 Hex Crimp die-set	CDTSRG659
Economy Crimp Tool - includes non-replaceable RJ11, RJ22 and RJ45 Die-Sets	ECT
RG6 and RG59 Compression tool	COMPTRG659



See page B9 for F-type Connectors.
See page D10 for Modular Plugs.

Communications Cable Stripper/Cutter

Features/Benefits

- Strips round Cat 5e and 6 UTP/STP.
- Cuts cable.
- Strips flat cables.
- Compact size.
- High-visibility for quick locating.

Specifications

- ◆ Strips round cables with diameters of 0.145" to 0.275".
- ◆ Cuts round UTP/STP cables up to 0.350".
- ◆ Non-metallic body.
- ◆ Adjusting screw for varied cable diameters to avoid scoring interior conductor insulation.



Description	Catalog No.
Communications Cable Stripper/Cutter	TCS3

Strippers and Testers

Coax Cable Stripper



Features/Benefits

- Self-regulating tension.
- Pre-set for common strip lengths.
- Adjust cutting depth for varying cable thickness with the included hex key.

Specifications

- ◆ Non-metallic body.
- ◆ Pre-set strip length: .0236" outer jacket.
- ◆ RG59, RG6 and RG6 Quad CATV "F".

Description
Cable Stripper

Catalog No.
CSTRPR

Screwdriver, 4-Bit



Features/Benefits

- Ergonomic, insulated handle.
- Chrome, nut driving shaft.
- Hard, durable driving bits.
- High-visibility red dots for easy locating.

Specifications

- ◆ 2 slotted bits, #4 and #6.
- ◆ 2 Philips bits, #2 and #3.
- ◆ 1/4" nut driving shaft.

Description
Screwdriver, 4-bit

Catalog No.
TSD4

Nut Driver/Stripper



Features/Benefits

- Non-metallic handle.
- Easy to use strip notches.
- 2 nut drivers.
- Slim profile.

Specifications

- ◆ Nut driver sizes are 3/8" and 7/16".
- ◆ Strips outer jacket of AWG 22/4 and 24/4.
- ◆ Strips inner insulation of AWG 22 and AWG 24.
- ◆ Overall length: 7 7/8".

Description
Nut Driver/Stripper

Catalog No.
TW38716

Cable Continuity Tester



Features/Benefits

- Compact size.
- One button test results.
- Automatic shut off.
- 9 volt battery included.

Specifications

- ◆ Tests up to 320 feet.
- ◆ Built-in BNC connector with F connector.
- ◆ Coax cable types tested: 50-75Ohm RG58, RG59, RG6, RG6 quad, Belden 8281, RG8 AND RG11.

Delivery: Main and remote continuity test units, 2 F-connector adapters, 2 RJ45 shielded patch cables, 2 belt clips

Catalog No. **TCT2**

Tool Kits

Tool Kit, 3-Piece

Features/Benefits

- Punch-down tool with 110 and 66 blades and rubber-embedded handle.
- Durable, black, nylon belt pouch.
- Belt pouch fits up to 3" belt.

Specifications

- ◆ Punch-down tool for 28-22 AWG solid or stranded wire; Twist and lock 110 and 66 blades.

Delivery: 1 Punch-down tool with 110 and 66 blade, 1 pair snips, and 1 belt pouch.

Description Catalog No.

Tool Kit, 3-piece **TK3**



Tool Kit, 8-Piece

Features/Benefits

- Punch-down tool with 110 and 66 blades; and rubber-embedded handle.
- Durable, black, nylon belt pouch.
- Belt pouch fits up to 2½" belt (slide on style).

Specifications

- ◆ Punch-down tool for 28-22 AWG solid or stranded wire; Twist and lock 110 and 66 blades.
- ◆ Screwdriver:
 - #4 and #6 slotted;
 - #2 and #3 Philips bits.
- ◆ Stripper works on UTP and STP cables.
- ◆ Snap-X has removable lanyard.

Delivery: 1 Punch-down tool, 110 blade, 66 blade, Snips, 4-bit screwdriver, UTP/STP cable stripper/cutter, Maglite™, Belt pouch, and Snap-X termination aid.

Description Catalog No.

Tool Kit, 8-piece **TK8**

Maglite is a trademark of Mag Instruments, Inc.

Deluxe Cord Grips

Aluminum Fittings, Stainless Steel Mesh, Liquidtight, for Insulated Cables.



Straight Male Thread

Grip Diameter Range Inches (cm)	Thread Size N.P.T. (Inches)	Form Size	Catalog No.
.375"-.500" (.95-1.27)	½	F2	07401008
.500"-.625" (1.27-1.59)			07401010
.625"-.750" (1.59-1.90)	½	F3	074011247*
.750"-.875" (1.90-2.22)			074011248*
.375"-.500" (.95-1.27)	¾	F2	07401015
.500"-.625" (1.27-1.59)			07401017
.625"-.750" (1.59-1.90)	¾	F3	07401018
.750"-.875" (1.90-2.22)			074011249*
.375"-.500" (.95-1.27)			074011195
.500"-.625" (1.27-1.59)			07401019
.625"-.750" (1.59-1.90)	1	F4	07401021
.750"-.875" (1.90-2.22)			07401023
.875"-1.000" (2.22-2.54)			07401025
1.000"-1.125" (2.54-2.86)			074011250*

* Cable jacket may have to be stripped to pass through connector body.

Kellems® Deluxe Cord Grips are suitable for use in hazardous locations per Class I Div. 2, Class II Div. 1 and 2, Class III Div. 1 and 2 of the National Electric Code Sections 501-4(b), 502-4(a), 502-4(b), 503-3(a) and 503-3(b).



Read This Data

It is important that you read all breaking strength, safety and technical data relating to the product at: www.hubbell-wiring.com





- Meets TIA/EIA-606-A labeling administration standards.
- Labor savings. Installer can produce and print labels before installation.
- Saving job files reduces potential for error and eliminates the time to re-enter information when changes and additions are required.

Features/Benefits

- Makes closets and work stations look professional with clearly marked connections and leaves an impression of quality workmanship.
- In ever-changing work environments, clearly marked connections will make moves, adds, and changes easier by eliminating mistakes and wasted time.

Hubbell Labeling Solutions Software

To purchase, visit our website at www.hubbell-premise.com.

Catalog No. **XPSOFT**

Patch Panel and Rack Labels

Delivery: Package of 10 paper sheets, 8.5" x 11".

Laser-Printable Label Sheets and Covers

offer extensive labeling options for the front of Hubbell patch panels.

Delivery: 10 8.5" x 11" label sheets.



XPLPPA10W

Description	Identifies	Label Sheets Catalog No.	Extra Label Holders Catalog No.
Adhesive patch panel 8-port front labels	1600 ports	XPLPPA10W	-
Patch panel 8-port adapter paper labels. Use with label holders supplied with panel.	1440 ports	XPLPP10W*	XPHP50
Patch panel ID paper labels. Use with supplied vertical ID label holders.	180 panels	XPLPPID10W	XPHPID1U10 (for 1U) XPHPID2U10 (for 2U)

* Standard color is white, for other colors replace "W" with one of the following: "Y" = yellow or "B" = blue.

Description	Identifies	Label Sheets Catalog No.	Extra Label Holders
1"x6" Rack and cabinet identification labels		XPLRC10W	XPHRC10

Port Identification



XPL1TO480

Pre-printed numbering strips are made of a durable black polycard material with a pressure sensitive adhesive back. Port numbering strips provide the capability to consecutively number separate patch panels up to 480.

Delivery: 60 8-port strips

Description	Identifies	Catalog No.
Adhesive pre-printed number strips 1-480	480 ports	XPL1TO480

Multimedia Panel Labels

Delivery: Package of 10, 8.5" x 11" paper sheets.

Description	Labels per sheet	Label Sheets Catalog No.	Extra Label Holders Catalog No.
Paper 8-port front label strips (use with label holders supplied with panel).	18	XPLUDX2410W	XPHUDX2410

NOTE: Use XPLFOSEPAW labels for the UDX36 multimedia panel.



Cross Connect, 110 and 6-110 Labels

Delivery: Package of 10, 8.5" x 11" paper sheets.

Description	Labels per sheet	Label Sheets Catalog No.	Extra Label Holders Catalog No. (10-pk)
Paper index strip, white.	18	XPL11010W	XPH11010
Paper index strip, blue.	18	XPL11010B	XPH11010
Paper index strip, yellow.	18	XPL11010Y	XPH11010



Face Plate and Port Labels

Delivery: Package of 10, 8.5" x 11" paper sheets.

Description	Labels per sheet	Label Sheets Catalog No.	Extra Label Holders Catalog No.
Paper face plate labels, white.	63	XPLFP10W	-
Adhesive face plate labels, white.	120	XPLFPA10W	-
Adhesive face plate labels, clear.	120	XPLFPA10C	-
Adhesive port icon labels, white.	325	XPLIPA10W	-
Adhesive port icon labels, clear.	325	XPLIPA10C	-



Cable Labels

Features/Benefits

- Self-laminating, laser-printable cable labels are designed to identify all sizes of wire and cables quickly, clearly and economically.

Specifications

- TIA/EIA-606-A standard compliant.

Label Description	Labels per Sheet	Cable OD	Catalog No.
For 2-4 strand fiber cables	63	0.11 to 0.21	XPLCBLA1
For 4-pair copper UTP and 2-12 strand fiber cables	49	0.15 to 0.27	XPLCBLA2
For 25-pair copper UTP and 24-132 strand fiber cables	21	0.31 to 0.70	XPLCBLA3



Fiber Adapter Panel Labels

Delivery: Package of 10, 8.5" x 11" paper sheets.

Description	Labels per sheet	Label Sheets Catalog No.	Extra Label Holders Catalog No.
White, adhesive labels for fiber six-packs	38	XPLFOSEPAW*	-

* Cannot be used with the high-density versions of the FSP adapter panels.

