

# IDXPERT™ Handheld Labeler



Keyboard Layout

ABC Layout

**Two printer keyboard layouts. Identical functionality and supplies.**

## IDXPERT Labeling System

Part Number	Description
XPERT-ABC	IDXPERT Printer – ABC Layout*
XPERT-KEY	IDXPERT Printer – KEYBOARD Layout*

\* Printer ships with: Hard carry case, 1,500' x 30' Continuous Tape, PC Cable for upgrades only, Product CD with Tutorials.

### ▶ ACCESSORIES

#### IDXPERT Labeling System Accessories

Part Number	Description
XPERT-AC	AC Adapter (for ABC or KEY printers)
PCCABLE-1	PC Cable for Upgrades Only (for ABC or KEY)
PCK-4	Cleaning Kit
XPERT-HC-ABC	Spare Hard Case for ABC Layout Printer
XPERT-HC-KEY	Spare Hard Case for KEYBOARD Layout Printer

### ▶ SPECIFICATIONS

Print method	Thermal transfer (non smearing)
Weight	2.4 lbs ABC / 2.15 lbs keyboard
Dimensions (L x W x H)	Keyboard layout: 9.500" x 3.500" x 7.500" (241.30 mm x 88.90 mm x 190.50 mm) ABC layout: 5.000" x 3.750" x 11.500" (127.00 mm x 95.25 mm x 292.10 mm)
Power source	6 AAs or optional AC adapter
Operating temperature	40 - 120°F (4° - 49°C)
Agency approvals	FCC Class A Approved

## More Options. More Brains. More Brawn. Less Waste.

Here is the newest 300 dpi thermal, handheld labeling system that has everything it takes to make you an Identification Expert! Label patch panels, outlet faceplates and cables. Identify racks, bays, frames, public network and data centers all with one versatile tool. The IDXPERT is the first handheld cartridge based labeling system that can print die-cut labels, self-laminating labels and sleeves as well as continuous tapes...You name it IDXPERT prints it!

Choose from two keyboard layouts, then select from a wide range of label materials engineered just for your application. That includes wire and cable markers; panel, rack and frame ID; facilities labels; and specialty labels for labs and work spaces.

### More Types of Labels

- ▶ Colored continuous tapes for pipe markers, equipment ID and safety warnings
- ▶ PermaSleeve™ wire marker sleeves
- ▶ Self-laminating wire and cable markers
- ▶ Terminal block markers
- ▶ Patch panel markers
- ▶ Face plate and outlet markers
- ▶ General-purpose die-cut labels

### More Sizes

- ▶ Prints from 0.06" up to 1.25" characters on label stock up to 1.5" wide

### More Symbols

- ▶ Code 39 bar codes
- ▶ 82 Symbols including electrical, voice/data, safety and protection, warning, and machine and operational

### More Brains

- ▶ Drop Lock & Go™ Smart Cartridges™ are fast to install and remove
- ▶ Electronically pre-calibrated to orient the label just the way you need it with no special keys to press
- ▶ Memory to store frequently used set-ups
- ▶ Ergonomic design really fits your hand
- ▶ 300 dpi thermal transfer printing stays crisp and bright

### More Brawn

- ▶ Users of dot-matrix printers will benefit from crisp, non-smearing thermal transfer print quality, faster print speed and more text-editing and symbols capabilities
- ▶ Larger, more informative display
- ▶ Rugged, drop-tested construction

### Less Waste

- ▶ Edge-to-edge printing on continuous tapes so you don't pay for unused label material
- ▶ Die-cut labels are pre-cut to the size you need—no waste
- ▶ Runs on 6 AAs or optional AC adapter

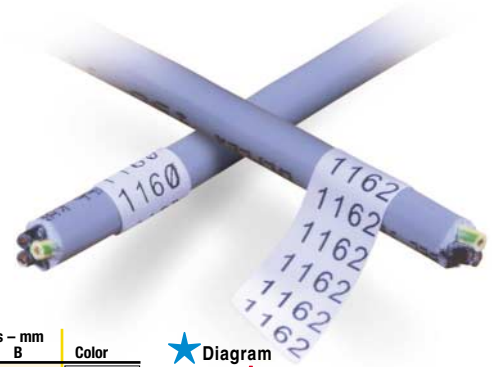
IDXPERT™ Index by Part Number

Part Number	Size Inch (mm)	Specifications on Page	Part Number	Size Inch (mm)	Specifications on Page	Part Number	Size Inch (mm)	Specifications on Page
X-7-422	0.500 (12.70) x 0.500 (12.70)	12, 15	XC-500-580-GN-WT	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-187-CONT-YL-BK	8 ft. (2.44 m) x 0.335 (8.50)	11
X-7-498	0.500 (12.70) x 0.500 (12.70)	10	XC-500-580-OR-BK	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-250-1	1.015 (25.78) x 0.439 (11.15)	11
X-11-498	0.500 (12.70) x 0.750 (19.05)	10	XC-500-580-RD-WT	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-250-CONT	8 ft. (2.44 m) x 0.439 (11.15)	11
X-11-499	0.750 (19.05) x 0.500 (12.70)	12, 15	XC-500-580-WT-BK	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-250-CONT-YL-BK	8 ft. (2.44 m) x 0.439 (11.15)	11
X-17-422	1.000 (25.40) x 0.500 (12.70)	12-13	XC-500-580-WT-RD	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-375-1	1.015 (25.78) x 0.645 (16.38)	11
X-17-428-SV-BK	1.000 (25.40) x 0.500 (12.70)	12, 15	XC-500-580-YL-BK	30 ft. (9.14 m) x 0.500 (12.70)	13-15	XPS-375-CONT	8 ft. (2.44 m) x 0.645 (16.38)	11
X-17-483	1.000 (25.40) x 0.500 (12.70)	13, 15	XC-1000-422	30 ft. (9.14 m) x 1.000 (25.40)	12-13	XSL-11-427	0.500 (12.70) x 0.750 (19.05)	10
X-18-498	0.750 (19.05) x 1.000 (25.40)	10	XC-1000-580-BL-WT	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-17-427	0.500 (12.70) x 1.000 (25.40)	10
X-19-422	1.000 (25.40) x 1.000 (25.40)	12-13, 15	XC-1000-580-CL-BK	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-18-427	0.750 (19.05) x 1.000 (25.40)	10
X-19-498	1.000 (25.40) x 1.000 (25.40)	10	XC-1000-580-GN-WT	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-19-427	1.000 (25.40) x 1.000 (25.40)	10, 13
X-20-428-SV-BK	2.000 (50.80) x 1.000 (25.40)	12, 15	XC-1000-580-OR-BK	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-21-427	1.000 (25.40) x 2.500 (63.50)	10, 13
X-20-483	2.000 (50.80) x 1.000 (25.40)	13, 15	XC-1000-580-RD-WT	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-21-427-YL-BK	1.000 (25.40) x 2.500 (63.50)	10, 13
X-24-428-SVBB-BK	1.130 (28.70) x 0.500 (12.70)	12, 15	XC-1000-580-WT-BK	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-23-427	1.000 (25.40) x 4.000 (101.60)	10, 13
X-29-422	1.500 (38.10) x 0.500 (12.70)	12-13	XC-1000-580-WT-RD	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-23-427-YL-BK	1.000 (25.40) x 4.000 (101.60)	10, 13
X-29-428-SV-BK	1.500 (38.10) x 0.500 (12.70)	12, 15	XC-1000-580-YL-BK	30 ft. (9.14 m) x 1.000 (25.40)	13-15	XSL-29-427	0.500 (12.70) x 1.500 (38.10)	10, 13
X-30-422	1.500 (38.10) x 0.750 (19.05)	12-13, 15	XC-1500-580-BL-WT	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-30-427	0.750 (19.05) x 1.500 (38.10)	10, 13
X-61-483	2.000 (50.80) x 0.500 (12.70)	13, 15	XC-1500-580-CL-BK	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-31-427	1.000 (25.40) x 1.500 (38.10)	10, 13
X-82-499	0.375 dia x 9.53 dia	15	XC-1500-580-GN-WT	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-31-427-YL-BK	1.000 (25.40) x 1.500 (38.10)	10, 13
X-83-499	0.500 dia x 12.70 dia	15	XC-1500-580-OR-BK	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-32-427	1.500 (38.10) x 1.500 (38.10)	10, 13
X-84-499	0.900 (22.86) x 0.500 (12.70)	12, 15	XC-1500-580-RD-WT	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-33-427	1.500 (38.10) x 4.000 (101.60)	10, 13
X-103-498	1.000 (25.40) x 1.250 (31.75)	10	XC-1500-580-WT-BK	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-34-427	1.500 (38.10) x 6.000 (152.40)	10, 13
XC-240-498	0.240 (6.10) x 20 ft. (6.09 m)	11	XC-1500-580-WT-RD	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-96-427	1.000 (25.40) x 0.750 (19.05)	10
XC-318-498	0.318 (8.07) x 20 ft. (6.09 m)	11	XC-1500-580-YL-BK	30 ft. (9.14 m) x 1.500 (38.10)	13-15	XSL-102-427	0.500 (12.70) x 1.250 (31.75)	10, 13
XC-375-422	30 ft. (9.14 m) x 0.375 (9.53)	12	XPS-125-1	1.015 (25.78) x 0.235 (5.96)	11	XSL-103-427	1.000 (25.40) x 1.250 (31.75)	10, 13
XC-375-498	0.375 (9.53) x 26 ft. (7.90 m)	11	XPS-125-CONT	8 ft. (2.44 m) x 0.235 (5.96)	11	XSL-115-427	1.500 (38.10) x 1.250 (31.75)	10, 13
XC-500-422	30 ft. (9.14 m) x 0.500 (12.70)	12	XPS-125-CONT-YL-BK	8 ft. (2.44 m) x 0.235 (5.96)	11	XSL-116-427	1.500 (38.10) x 2.500 (63.50)	13
XC-500-580-BL-WT	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-187-1	1.015 (25.78) x 0.335 (8.50)	11			
XC-500-580-CL-BK	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-187-CONT	8 ft. (2.44 m) x 0.335 (8.50)	11			

# IDXPERT™ Electrical I.D. Labels

## ▶ WIRE AND CABLE MARKERS — ADHESIVE WRAP AROUND

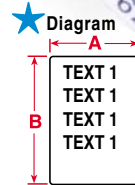
Durable vinyl cloth wrap-around wire & cable marker. Stays in place, but can be removed cleanly and reapplied if necessary. Printer automatically "multiple repeats" your text to create a wrap-around marker with 360° visibility of legend.



▶ **B-498 Vinyl Cloth** material. Temp Range: -40°F to 175°F (-40°C to 70°C).

Wire Gauge*	Max. Wire Diameter	Diagram	Part Number	Labels per Cartridge	Dimensions – inches		Dimensions – mm		Color
					A	B	A	B	
22-16 Gauge	0.110" max dia (2.80 mm)	★	X-7-498	300	0.500	0.500	12.70	12.70	BK on WT
16-10 Gauge	0.160" max dia (4.00 mm)	★	X-11-498	275	0.500	0.750	12.70	19.05	BK on WT
12-10 Gauge	0.210" max dia (5.00 mm)	★	X-19-498	200	1.000	1.000	25.40	25.40	BK on WT
12-10 Gauge	0.210" max dia (5.00 mm)	★	X-18-498	225	0.750	1.000	19.05	25.40	BK on WT
10-4 Gauge	0.270" max dia (7.00 mm)	★	X-103-498	200	1.000	1.250	25.40	31.75	BK on WT

\*Approx based on AWG for THHN wire



## ▶ WIRE AND CABLE MARKERS — SELF LAMINATING

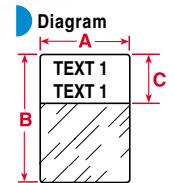
This wire and cable marker's protected printing offers superior chemical and abrasion resistance. Marker features a non-printed clear area which wraps around and overlaminates the printed text. Printer automatically "multiple repeats" your text in the white print area.



▶ **B-427 Vinyl Self-Laminating** material, resistant to water, oil, solvents and abrasion. Temp range: -94°F to 158°F (-70°C to 70°C). UL recognized.

Wire Gauge*	Max. Wire Diameter	Diagram	Part Number	Labels per Cartridge	Dimensions – inches			Dimensions – mm			Color
					A	B	C	A	B	C	
16-10 Gauge	0.160" max dia (4.00 mm)	▶	XSL-11-427	500	0.500	0.750	0.375	12.70	19.05	9.53	BK on WT
16-10 Gauge	0.160" max dia (4.00 mm)	▶	XSL-96-427	250	1.000	0.750	0.375	25.40	19.05	9.53	BK on WT
12-10 Gauge	0.210" max dia (5.00 mm)	▶	XSL-17-427	500	0.500	1.000	0.375	12.70	25.40	9.53	BK on WT
12-10 Gauge	0.210" max dia (5.00 mm)	▶	XSL-18-427	250	0.750	1.000	0.375	19.05	25.40	9.53	BK on WT
12-10 Gauge	0.210" max dia (5.00 mm)	▶	XSL-19-427	250	1.000	1.000	0.375	25.40	25.40	9.53	BK on WT
10-4 Gauge	0.270" max dia (7.00 mm)	▶	XSL-102-427	250	0.500	1.250	0.375	12.70	31.75	9.53	BK on WT
10-4 Gauge	0.270" max dia (7.00 mm)	▶	XSL-103-427	250	1.000	1.250	0.500	25.40	31.75	12.70	BK on WT
10-4 Gauge	0.270" max dia (7.00 mm)	▶	XSL-115-427	250	1.500	1.250	0.500	38.10	31.75	12.70	BK on WT
10-4 Gauge	0.320" max dia (8.00 mm)	▶	XSL-29-427	450	0.500	1.500	0.500	12.70	38.10	12.70	BK on WT
10-4 Gauge	0.320" max dia (8.00 mm)	▶	XSL-30-427	250	0.750	1.500	0.500	19.05	38.10	12.70	BK on WT
10-4 Gauge	0.320" max dia (8.00 mm)	▶	XSL-31-427	250	1.000	1.500	0.500	25.40	38.10	12.70	BK on WT
10-4 Gauge	0.320" max dia (8.00 mm)	▶	XSL-31-427-YL-BK	250	1.000	1.500	0.500	25.40	38.10	12.70	BK on YL
10-4 Gauge	0.320" max dia (8.00 mm)	▶	XSL-32-427	225	1.500	1.500	0.500	38.10	38.10	12.70	BK on WT
3 Gauge-2/0	0.530" max dia (14.00 mm)	▶	XSL-21-427	100	1.000	2.500	0.750	25.40	63.50	19.05	BK on WT
3 Gauge-2/0	0.530" max dia (14.00 mm)	▶	XSL-21-427-YL-BK	100	1.000	2.500	0.750	25.40	63.50	19.05	BK on YL
3 Gauge-2/0	0.530" max dia (14.00 mm)	▶	XSL-116-427	100	1.500	2.500	0.750	38.10	63.50	19.05	BK on WT
3/0-400 kcmil	0.850" max dia (22.00 mm)	▶	XSL-23-427	85	1.000	4.000	1.000	25.40	101.60	25.40	BK on WT
3/0-400 kcmil	0.850" max dia (22.00mm)	▶	XSL-23-427-YL-BK	100	1.000	4.000	1.000	25.40	101.60	25.40	BK on YL
3/0-400 kcmil	0.850" max dia (22.00 mm)	▶	XSL-33-427	85	1.500	4.000	1.000	38.10	101.60	25.40	BK on WT
500-900 kcmil	1.300" max dia (33.00 mm)	▶	XSL-34-427	50	1.500	6.000	1.500	38.10	152.40	38.10	BK on WT

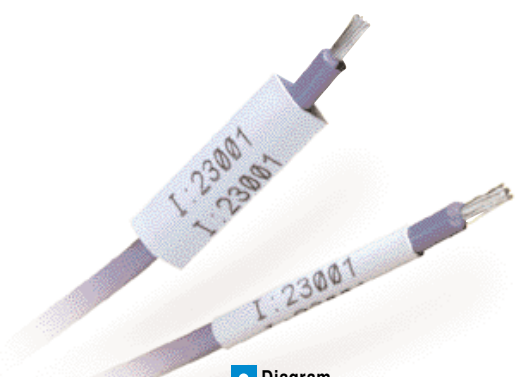
\*Approx based on AWG for THHN wire



► WIRE AND CABLE MARKERS — PERMASLEEVE™ SLEEVES

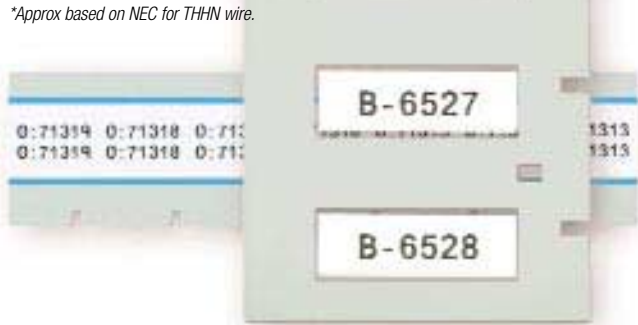
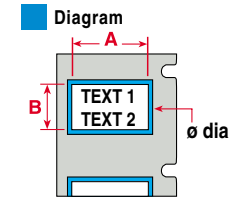
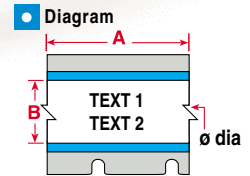
These full circle heat-shrink sleeves are the ultimate in marker durability, permanence and aesthetic appearance. Fast-shrink rate saves time & cost during installation. Available as individual 1-inch long markers or cut-to-length continuous supply.

► B-342 Heat Shrink Polyolefin material, 3-to-1 shrink ratio, self-extinguishing, meets material & physical properties requirements of MIL-DTL-23053/5C class 1, MIL-M-81531, MIL-STD-202F, method 215 and UL 224. Temp Range: -67°F to 275°F (-55°C to 135°C).



Wire Gauge*	Wire Diameter Range	Diagram	Part Number	Labels per Cartridge	Dimensions – inches		Dimensions – mm		Color
1.015" MARKER LENGTH									
22-16 Gauge	0.046 - 0.110 dia (1.20 - 2.80 mm)	■	XPS-125-1	100	1.015	0.235	25.78	5.96	BK on WT
18-12 Gauge	0.062 - 0.150 dia (1.60 - 3.80 mm)	■	XPS-187-1	100	1.015	0.335	25.78	8.50	BK on WT
16-10 Gauge	0.094 - 0.215 dia (2.40 - 5.50 mm)	■	XPS-250-1	100	1.015	0.439	25.78	11.15	BK on WT
12-6 Gauge	0.125 - 0.320 dia (3.20 - 8.10 mm)	■	XPS-375-1	100	1.015	0.645	25.78	16.38	BK on WT
CONTINUOUS (CUT TO LENGTH)									
22-16 Gauge	0.046 - 0.110 dia (1.20 - 2.80 mm)	■	XPS-125-CONT	1 roll (cont.)	8 ft.	0.235	2.44 m	5.96	BK on WT
22-16 Gauge	0.046 - 0.110 dia (1.20 - 2.80 mm)	■	XPS-125-CONT-YL-BK	1 roll (cont.)	8 ft.	0.235	2.44 m	5.96	BK on YL
18-12 Gauge	0.062 - 0.150 dia (1.60 - 3.80 mm)	■	XPS-187-CONT	1 roll (cont.)	8 ft.	0.335	2.44 m	8.50	BK on WT
18-12 Gauge	0.062 - 0.150 dia (1.60 - 3.80 mm)	■	XPS-187-CONT-YL-BK	1 roll (cont.)	8 ft.	0.335	2.44 m	8.50	BK on YL
16-10 Gauge	0.094 - 0.215 dia (2.40 - 5.50 mm)	■	XPS-250-CONT	1 roll (cont.)	8 ft.	0.439	2.44 m	11.15	BK on WT
16-10 Gauge	0.094 - 0.215 dia (2.40 - 5.50 mm)	■	XPS-250-CONT-YL-BK	1 roll (cont.)	8 ft.	0.439	2.44 m	11.15	BK on YL
12-6 Gauge	0.125 - 0.320 dia (3.20 - 8.10 mm)	■	XPS-375-CONT	1 roll (cont.)	8 ft.	0.645	2.44 m	16.38	BK on WT

\*Approx based on NEC for THHN wire.

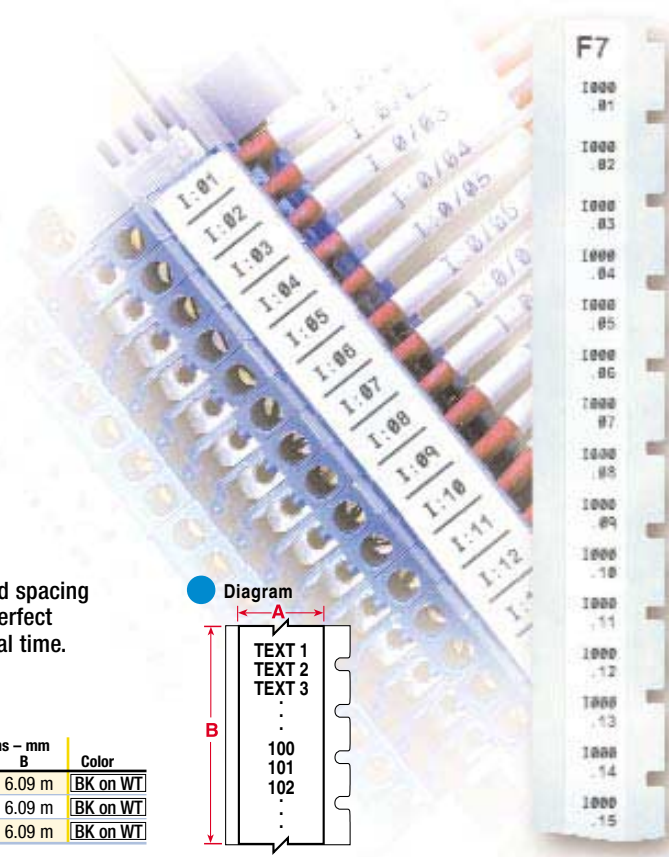
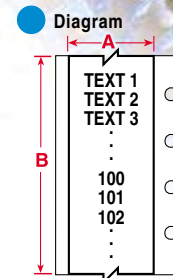


► TERMINAL BLOCK MARKERS

These specially-designed narrow-width markers automatically set to fixed spacing and separation between legends and rotate to top-down orientation for perfect alignment on terminal blocks. Printer can auto-serialize to save additional time.

► B-498 Vinyl Cloth material. Temp Range: -40°F to 175°F (-40°C to 70°C).

Width of Strip	Diagram	Part Number	Labels per Cartridge	Dimensions – inches		Dimensions – mm		Color
1.015" MARKER LENGTH								
0.240" wide	●	XC-240-498	1 roll (cont.)	0.240	20 ft.	6.10	6.09 m	BK on WT
0.318 wide	●	XC-318-498	1 roll (cont.)	0.318	20 ft.	8.07	6.09 m	BK on WT
0.375" wide	●	XC-375-498	1 roll (cont.)	0.375	20 ft.	9.53	6.09 m	BK on WT



PORTABLE PRINTERS AND LABELS IDXPERT ELECTRICAL I.D. LABELS



# IDXPERT™ Electrical I.D. Labels

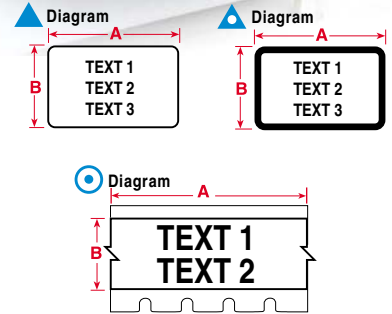
## AUTOMATION AND ELECTRICAL COMPONENT MARKERS

Various sizes & label types for marking relays, solenoids, switches, drive motors or just about any component you have to label.

- ▶ **B-499 Nylon Cloth** material, permanent adhesive. Pliable for rough or smooth surfaces. Temp Range: -94°F to 194°F (-70°C to 90°C). UL recognized.
- ▶ **B-428 Metallized Polyester** material, permanent adhesive, silver finish. Temp Range: -40°F to 176°F (-40°C to 80°C). UL recognized.
- ▶ **B-422 Gloss Polyester** material, permanent adhesive. For smooth surfaces. Temp Range: -40°F to 212°F (-40°C to 100°C). UL recognized.



Material Notes	Diagram	Part Number	Labels per Cartridge	Dimensions – inches		Dimensions – mm		Color
				A	B	A	B	
General Purpose Nylon Cloth	▲	X-11-499	275	0.750	0.500	19.05	12.70	BK on WT
General Purpose Nylon Cloth	▲	X-84-499	350	0.900	0.500	22.86	12.70	BK on WT
Metallized Polyester	▲	X-17-428-SV-BK	450	1.000	0.500	25.40	12.70	BK on SV
Metallized Polyester (Black Border)	▲	X-24-428-SVBB-BK	450	1.130	0.500	28.70	12.70	BK on SV
Metallized Polyester	▲	X-29-428-SV-BK	450	1.500	0.500	38.10	12.70	BK on SV
Metallized Polyester	▲	X-20-428-SV-BK	100	2.000	1.000	50.80	25.40	BK on SV
Gloss Polyester	▲	X-19-422	250	1.000	1.000	25.40	25.40	BK on WT
Gloss Polyester	▲	X-30-422	250	1.500	0.750	38.10	19.05	BK on WT
Gloss Polyester	⊙	XC-1000-422	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	BK on WT



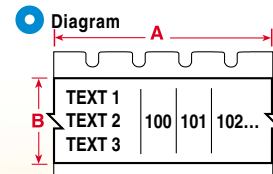
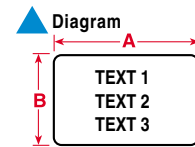
# IDXPERT™ Voice / Data Communications I.D. Labels

## PATCH PANEL, OUTLET AND FACEPLATE MARKERS

Label patch panels with continuous supplies that set automatically to user-defined fixed spacing intervals. Die cut parts available for marking individual ports and wall faceplates.

- ▶ **B-422 Gloss Polyester** material, permanent adhesive. Temp Range: -40°F to 212°F (-40°C to 100°C). UL recognized.

Application	Diagram	Part Number	Labels per Cartridge	Dimensions – inches		Dimensions – mm		Color
				A	B	A	B	
Label Each Port	▲	X-7-422	350	0.500	0.500	12.70	12.70	BK on WT
Label Multiple Ports on Cont. Tape	⊙	XC-375-422	1 roll (cont.)	30 ft.	0.375	9.14 m	9.53	BK on WT
Label Multiple Ports on Cont. Tape	⊙	XC-500-422	1 roll (cont.)	30 ft.	0.500	9.14 m	12.70	BK on WT
Label Faceplate	▲	X-17-422	500	1.000	0.500	25.40	12.70	BK on WT
Label Faceplate	▲	X-29-422	500	1.500	0.500	38.10	12.70	BK on WT



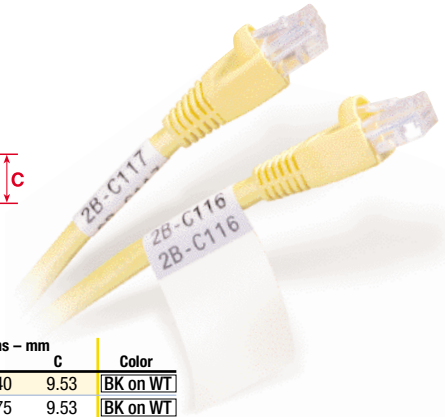
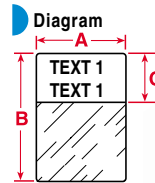
# IDXPERT™ Voice / Data Communications I.D. Labels

## CABLE MARKERS

Ideal for marking data cabling, this cable marker's protected printing offers superior abrasion resistance and resistance to dirt, oils, solvents and water.

Marker features a clear non-printed area which wraps around and overlaminates the printed text. Printer automatically "multiple repeats" your text in white print area.

- ▶ **B-427 Vinyl Self-Laminating** material, resistant to water, oil, solvents and abrasion. Temp range: -94°F to 158°F (-70°C to 70°C). UL recognized.



Sized to Fit	Diagram	Part Number	Labels per Cartridge	Dimensions – inches			Dimensions – mm			Color
				A	B	C	A	B	C	
2pair Fiber/Coaxial, Single/Multi-Mode	▶	XSL-19-427	250	1.000	1.000	0.375	25.40	25.40	9.53	BK on WT
CAT-5, 4pair UTP Copper	▶	XSL-102-427	250	0.500	1.250	0.375	12.70	31.75	9.53	BK on WT
CAT-5, 4pair UTP Copper, Fiber, Coaxial	▶	XSL-103-427	250	1.000	1.250	0.500	25.40	31.75	12.70	BK on WT
CAT-5, 4pair UTP Copper	▶	XSL-115-427	250	1.500	1.250	0.500	38.10	31.75	12.70	BK on WT
CAT-5, 4pair UTP Copper	▶	XSL-29-427	450	0.500	1.500	0.500	12.70	38.10	12.70	BK on WT
CAT-5, 4pair UTP Copper	▶	XSL-30-427	250	0.750	1.500	0.500	19.05	38.10	12.70	BK on WT
CAT-5, 4pair UTP Copper, Fiber, Coaxial	▶	XSL-31-427	250	1.000	1.500	0.500	25.40	38.10	12.70	BK on WT
CAT-5, 4pair UTP Copper, Fiber, Coaxial	▶	XSL-31-427-YL-BK	250	1.000	1.500	0.500	25.40	38.10	12.70	BK on YL
CAT-5, 4pair UTP Copper, Fiber, Coaxial	▶	XSL-32-427	227	1.500	1.500	0.500	38.10	38.10	12.70	BK on WT
25pair Copper, 4-12pair Fiber, Coaxial	▶	XSL-21-427	100	1.000	2.500	0.750	25.40	63.50	19.05	BK on WT
25pair Copper, 4-12pair Fiber, Coaxial	▶	XSL-21-427-YL-BK	100	1.000	2.500	0.750	25.40	63.50	19.05	BK on YL
25pair Copper, 4-12pair Fiber, Coaxial	▶	XSL-116-427	100	1.500	2.500	0.750	38.10	63.50	19.05	BK on WT
50pair Copper, 24pair Fiber, Backbone	▶	XSL-23-427	85	1.000	4.000	1.000	25.40	101.60	25.40	BK on WT
50pair Copper, 24pair Fiber, Backbone	▶	XSL-23-427-YL-BK	100	1.000	4.000	1.000	25.40	101.60	25.40	BK on YL
50pair Copper, 24pair Fiber, Backbone	▶	XSL-33-427	85	1.500	4.000	1.000	38.10	101.60	25.40	BK on WT
100pair Copper, 36pair Fiber, Backbone	▶	XSL-34-427	50	1.500	6.000	1.500	38.10	152.40	38.10	BK on WT

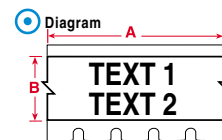
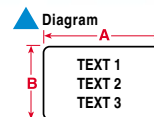
## ID FOR RACKS, BAYS, FRAMES, PUBLIC NETWORK AND DATA CENTERS

Variety of sizes and permanent materials for marking Racks, Bays, Frames, Slots and other voice/data equipment.

- ▶ **B-422 Gloss Polyester** material, permanent adhesive. Temp Range: -40°F to 212°F (-40°C to 100°C). UL recognized.
- ▶ **B-483 Ultra Aggressive Polyester**, permanent adhesive for powder-coated/textured surfaces. Temp Range: -40°F to 248°F (-40°C to 120°C). UL recognized.
- ▶ **B-580 Indoor/Outdoor Vinyl** material, permanent adhesive, good for rough surfaces, wide range of colors. Temp Range: -40°F to 248°F (-40°C to 120°C).



Material Notes	Diagram	Part Number	Labels per Cartridge	Dimensions – inches		Dimensions – mm		Color
				A	B	A	B	
Ultra Polyester for powder-coated/textured surfaces	▲	X-17-483	500	1.000	0.500	25.40	12.70	BK on WT
Ultra Polyester for powder-coated/textured surfaces	▲	X-20-483	100	2.000	1.000	50.80	25.40	BK on WT
Ultra Polyester for powder-coated/textured surfaces	▲	X-61-483	100	2.000	0.500	50.80	12.70	BK on WT
Gloss Polyester for smooth/lightly textured surfaces	▲	X-17-422	500	1.000	0.500	25.40	12.70	BK on WT
Gloss Polyester for smooth/lightly textured surfaces	▲	X-19-422	250	1.000	1.000	25.40	25.40	BK on WT
Gloss Polyester for smooth/lightly textured surfaces	▲	X-29-422	500	1.500	0.500	38.10	12.70	BK on WT
Gloss Polyester for smooth/lightly textured surfaces	▲	X-30-422	250	1.500	0.750	38.10	19.05	BK on WT
Gloss Polyester for smooth/lightly textured surfaces	○	XC-1000-422	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	BK on WT
Indoor/Outdoor Vinyl (colored supplies)*	○	XC-500-580-YL-BK	1 roll (cont.)	30 ft.	0.500	9.14 m	12.70	BK on YL
Indoor/Outdoor Vinyl (colored supplies)*	○	XC-1000-580-YL-BK	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	BK on YL
Indoor/Outdoor Vinyl (colored supplies)*	○	XC-1500-580-YL-BK	1 roll (cont.)	30 ft.	1.500	9.14 m	38.10	BK on YL



\*Also available in Red, Orange, Green, Blue, White and Clear—refer to "Facility and Safety Labels" elsewhere in this brochure.

# IDXPERT™ MRO / Facility / Safety Labels

## ▶ INDOOR / OUTDOOR GRADE FACILITY AND SAFETY LABELS

This indoor/5-yr outdoor vinyl is very pliable and conforms well to smooth or rough surfaces such as pipes, walls, door, panels, shelving, bins and equipment. Aggressive permanent adhesive. Excellent resistance to oils, detergents, dirt, grime and many solvents.

- ▶ *B-580 Indoor/Outdoor Vinyl material, permanent adhesive, good for rough surfaces. Temp Range: -40°F to 248°F (-40°C to 120°C).*

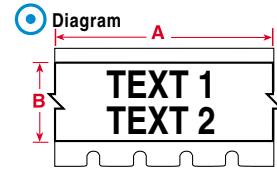


Diagram	Part Number	Labels per Cartridge	Dimensions – inches		Dimensions – mm		Color
			A	B	A	B	
⊙	XC-500-580-WT-BK	1 roll (cont.)	30 ft.	0.500	9.14 m	12.70	BK on WT
⊙	XC-1000-580-WT-BK	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	BK on WT
⊙	XC-1500-580-WT-BK	1 roll (cont.)	30 ft.	1.500	9.14 m	38.10	BK on WT
⊙	XC-500-580-OR-BK	1 roll (cont.)	30 ft.	0.500	9.14 m	12.70	BK on OR
⊙	XC-1000-580-OR-BK	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	BK on OR
⊙	XC-1500-580-OR-BK	1 roll (cont.)	30 ft.	1.500	9.14 m	38.10	BK on OR
⊙	XC-500-580-YL-BK	1 roll (cont.)	30 ft.	0.500	9.14 m	12.70	BK on YL
⊙	XC-1000-580-YL-BK	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	BK on YL
⊙	XC-1500-580-YL-BK	1 roll (cont.)	30 ft.	1.500	9.14 m	38.10	BK on YL
⊙	XC-500-580-CL-BK	1 roll (cont.)	30 ft.	0.500	9.14 m	12.70	BK on CL
⊙	XC-1000-580-CL-BK	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	BK on CL
⊙	XC-1500-580-CL-BK	1 roll (cont.)	30 ft.	1.500	9.14 m	38.10	BK on CL
⊙	XC-500-580-RD-WT	1 roll (cont.)	30 ft.	0.500	9.14 m	12.70	WT on RD
⊙	XC-1000-580-RD-WT	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	WT on RD
⊙	XC-1500-580-RD-WT	1 roll (cont.)	30 ft.	1.500	9.14 m	38.10	WT on RD
⊙	XC-500-580-GN-WT	1 roll (cont.)	30 ft.	0.500	9.14 m	12.70	WT on GN
⊙	XC-1000-580-GN-WT	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	WT on GN
⊙	XC-1500-580-GN-WT	1 roll (cont.)	30 ft.	1.500	9.14 m	38.10	WT on GN
⊙	XC-500-580-BL-WT	1 roll (cont.)	30 ft.	0.500	9.14 m	12.70	WT on BL
⊙	XC-1000-580-BL-WT	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	WT on BL
⊙	XC-1500-580-BL-WT	1 roll (cont.)	30 ft.	1.500	9.14 m	38.10	WT on BL
⊙	XC-500-580-WT-RD	1 roll (cont.)	30 ft.	0.500	9.14 m	12.70	RD on WT
⊙	XC-1000-580-WT-RD	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	RD on WT
⊙	XC-1500-580-WT-RD	1 roll (cont.)	30 ft.	1.500	9.14 m	38.10	RD on WT

IDXPERT MRO / FACILITY / SAFETY LABELS PORTABLE PRINTERS AND LABELS



► BINS AND STORAGE ID, GENERAL INDUSTRIAL ID

Choose from several aggressive label materials in a variety of sizes.

- ▶ **B-422 Gloss Polyester** material, permanent adhesive. For smooth surfaces. Temp Range: -40°F to 212°F (-40°C to 100°C). UL recognized.
- ▶ **B-428 Metallized Polyester** material, permanent adhesive, silver finish. Temp Range: -40°F to 176°F (-40°C to 80°C). UL recognized.
- ▶ **B-499 Nylon Cloth** material, permanent adhesive. Pliable for rough or smooth surfaces. Temp Range: -94°F to 194°F (-70°C to 90°C). UL recognized.
- ▶ **B-483 Ultra Aggressive Polyester**, permanent adhesive for powder-coated/textured surfaces. Temp Range: -40°F to 248°F (-40°C to 120°C). UL recognized.
- ▶ **B-580 Indoor/Outdoor Vinyl** material, permanent adhesive, good for rough surfaces, wide range of colors. Temp Range: -40°F to 248°F (-40°C to 120°C).

Diagram	Part Number	Labels per Cartridge	Dimensions – inches		Dimensions – mm		Material Notes	Color
			A	B	A	B		
▲	X-7-422	350	0.500	0.500	12.70	12.70	Gloss Polyester	[BK on WT]
▲	X-11-499	350	0.750	0.500	19.05	12.70	Permanent Nylon Cloth	[BK on WT]
▲	X-17-483	500	1.000	0.500	25.40	12.70	Ultra Polyester for Textured surfaces	[BK on WT]
▲	X-84-499	250	0.900	0.500	22.86	12.70	Permanent Nylon Cloth	[BK on WT]
▲	X-17-428-SV-BK	500	1.000	0.500	25.40	12.70	Metallized Polyester	[BK on SV]
▲	X-19-422	250	1.000	1.000	25.40	25.40	Gloss Polyester	[BK on WT]
▲	X-24-428-SVBB-BK	500	1.130	0.500	28.70	12.70	Metallized Polyester (Black Border)	[BK on SV]
▲	X-29-428-SV-BK	500	1.500	0.500	38.10	12.70	Metallized Polyester	[BK on SV]
▲	X-30-422	250	1.500	0.750	38.10	19.05	Gloss Polyester	[BK on WT]
▲	X-61-483	100	2.000	0.500	50.80	12.70	Ultra Polyester for Textured surfaces	[BK on WT]
▲	X-20-483	100	2.000	1.000	50.80	25.40	Ultra Polyester for Textured surfaces	[BK on WT]
▲	X-20-428-SV-BK	100	2.000	1.000	50.80	25.40	Metallized Polyester	[BK on SV]
✘	X-82-499	300	0.375 dia		9.53 dia		Permanent Nylon Cloth (Round Label)	[BK on WT]
✘	X-83-499	300	0.500 dia		12.70 dia		Permanent Nylon Cloth (Round Label)	[BK on WT]
⊙	XC-1000-483	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	Ultra Polyester for Textured surfaces	[BK on WT]
⊙	XC-500-580-YL-BK	1 roll (cont.)	30 ft.	0.500	9.14 m	12.70	Indoor/Outdoor Vinyl (colored supplies)*	[BK on YL]
⊙	XC-1000-580-YL-BK	1 roll (cont.)	30 ft.	1.000	9.14 m	25.40	Indoor/Outdoor Vinyl (colored supplies)*	[BK on YL]
⊙	XC-1500-580-YL-BK	1 roll (cont.)	30 ft.	1.500	9.14 m	38.10	Indoor/Outdoor Vinyl (colored supplies)*	[BK on YL]

\*Also available in Red, Orange, Green, Blue, White and Clear—refer to "Facility & Safety Labels" on facing page.

