

## IDXPert™ Handheld Labeler

# IDXPert™

HANDHELD LABELER

**More Options, More Brains,  
More Brawn...Less Waste.**

**More Types of Labels**

- Colored Continuous tapes for pipe markers, equipment ID and safety warnings
- PermaSleeve™ wire marker sleeves
- Self-Laminating wire & cable markers
- Terminal Block markers
- Patch Panel markers
- Face Plate & Outlet markers
- General-purpose die-cut labels

**More Sizes**

- Prints from .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 & protection, warning, and machine & 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

**Prints Clean & Fast**

- 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

**Less Waste**

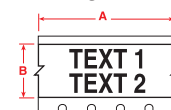
- Edge-to-edge printing on continuous tapes so you don't pay for unused label material
- Die-cut labels are pre-cut to the size you need—no waste
- Runs on 6 AAs or optional AC

**Two printer layouts—identical functionality and supplies.**

| Catalog No.  | Description                      |
|--------------|----------------------------------|
| XPert-ABC    | Printer*(ABC Layout)             |
| XPert-HC-ABC | Hard Case for ABC Layout         |
| XPert-KEY    | Printer*(KEYBOARD Layout)        |
| XPert-HC-KEY | Hard Case for KEYBOARD Layout    |
| XPert-AC     | AC Adapter                       |
| PCCABLE-1    | Spare PC Cable for Upgrades Only |
| PCK-4        | Cleaning Kit                     |

\*Printer ships with: Hard Case, 1.5" Cont. Tape, Product CD

Diagram



## Indoor/Outdoor Grade Facility & Safety Labels

This indoor/5 year outdoor vinyl is very pliable and conforms well to smooth or rough surfaces such as pipes, walls, doors, 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 (-40C to 120C)

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

**Coming Soon!**

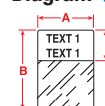
## IDXPRT™ Handheld Labeler



## Wire &amp; Cable Markers – Self-Laminating

- Printer automatically “multiple repeats” your text in the white print area
- B-427 Vinyl Self-Laminating material, resistant to water, oil, solvents and abrasion
- UL recognized
- Temp range -94°F to 158°F (-70C to 70C)

## Diagram



| Wire Gauge*   | Max Wire Diameter | Diagram | Part Number      | Qty. per Cartridge | Dimensions (in.) |       |       | Dimensions (mm) |         |         | Color    |
|---------------|-------------------|---------|------------------|--------------------|------------------|-------|-------|-----------------|---------|---------|----------|
|               |                   |         |                  |                    | A                | B     | C     | A               | B       | C       |          |
| 16-10 Gauge   | .16" (4mm)        | ▶       | XSL-11-427       | 500                | 0.500            | 0.750 | 0.375 | 19.05m          | 19.05mm | 9.53mm  | BK on WT |
| 16-10 Gauge   | .16" (4mm)        | ▶       | XSL-96-427       | 250                | 1.000            | 0.750 | 0.375 | 25.40m          | 19.05mm | 9.53mm  | BK on WT |
| 12-10 Gauge   | .21" (5mm)        | ▶       | XSL-17-427       | 500                | 0.500            | 1.000 | 0.375 | 12.70 m         | 25.40mm | 9.53mm  | BK on WT |
| 12-10 Gauge   | .21" (5mm)        | ▶       | XSL-18-427       | 250                | 0.750            | 1.000 | 0.375 | 19.05 m         | 25.40mm | 9.53mm  | BK on WT |
| 12-10 Gauge   | .21" (5mm)        | ▶       | XSL-19-427       | 250                | 1.000            | 1.000 | 0.375 | 25.40 m         | 25.40mm | 9.53mm  | BK on WT |
| 10-4 Gauge    | .27" (7mm)        | ▶       | XSL-102-427      | 250                | 0.500            | 1.250 | 0.375 | 12.70 m         | 31.75mm | 9.53mm  | BK on WT |
| 10-4 Gauge    | .27" (7mm)        | ▶       | XSL-103-427      | 250                | 1.000            | 1.250 | 0.500 | 25.40 m         | 31.75mm | 12.70mm | BK on WT |
| 10-4 Gauge    | .27" (7mm)        | ▶       | XSL-115-427      | 250                | 1.500            | 1.250 | 0.500 | 38.10m          | 31.75mm | 12.70mm | BK on WT |
| 10-4 Gauge    | .32" (8mm)        | ▶       | XSL-29-427       | 500                | 0.500            | 1.500 | 0.500 | 12.70m          | 38.10mm | 12.70mm | BK on WT |
| 10-4 Gauge    | .32" (8mm)        | ▶       | XSL-30-427       | 250                | 0.750            | 1.500 | 0.500 | 19.05m          | 38.10mm | 12.70mm | BK on WT |
| 10-4 Gauge    | .32" (8mm)        | ▶       | XSL-31-427       | 250                | 1.000            | 1.500 | 0.500 | 25.40m          | 38.10mm | 12.70mm | BK on WT |
| 10-4 Gauge    | .32" (8mm)        | ▶       | XSL-31-427-YL-BK | 250                | 1.000            | 1.500 | 0.500 | 25.40m          | 38.10mm | 12.70mm | BK on YL |
| 10-4 Gauge    | .32" (8mm)        | ▶       | XSL-32-427       | 250                | 1.500            | 1.500 | 0.500 | 38.10m          | 38.10mm | 12.70mm | BK on WT |
| 3 Gauge-2/0   | .53" (14mm)       | ▶       | XSL-21-427-YL-BK | 100                | 1.000            | 2.500 | 0.750 | 25.40m          | 63.50mm | 19.05mm | BK on YL |
| 3 Gauge-2/0   | .53" (14mm)       | ▶       | XSL-21-427       | 100                | 1.000            | 2.500 | 0.750 | 25.40m          | 63.50mm | 19.05mm | BK on YL |
| 3 Gauge-2/0   | .53" (14mm)       | ▶       | XSL-116-427      | 100                | 1.500            | 2.500 | 0.750 | 38.10m          | 63.50mm | 19.05mm | BK on WT |
| 3/0-400 kcmil | .85" (22mm)       | ▶       | XSL-23-427       | 100                | 1.000            | 4.000 | 1.000 | 25.40m          | 101.60m | 25.40mm | BK on WT |
| 3/0-400 kcmil | .85" (22mm)       | ▶       | XSL-23-427-YL-BK | 100                | 1.000            | 4.000 | 1.000 | 25.40m          | 101.60m | 25.40mm | BK on YL |
| 3/0-400 kcmil | .85" (22mm)       | ▶       | XSL-33-427       | 100                | 1.500            | 4.000 | 1.000 | 38.10m          | 101.60m | 25.40mm | BK on WT |
| 500-900 kcmil | 1.3" (33mm)       | ▶       | XSL-34-427       | 50                 | 1.500            | 6.000 | 1.500 | 38.10m          | 152.40m | 38.10mm | BK on WT |

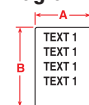
\*Approx based on AWG for THHN wire



## Wire &amp; Cable Markers – Adhesive Wrap-Around

- Printer automatically “multiple repeats” your text for 360° legend
- B-498 Vinyl Cloth Material with special adhesive stays put, but marker can be removed and reapplied if necessary
- UL recognized
- Temp Range -40°F to 175°F (-40C to 70C)

## Diagram



| Wire Gauge* | Max Wire Diameter | Diagram | Part Number | Quantity per Cartridge | Dimensions (in.) |       | Dimensions (mm) |         | Color    |
|-------------|-------------------|---------|-------------|------------------------|------------------|-------|-----------------|---------|----------|
|             |                   |         |             |                        | A                | B     | A               | B       |          |
| 22-16 Gauge | .11" (2.8mm)      | ★       | X-7-498     | 350                    | 0.500            | 0.500 | 12.70mm         | 12.70mm | BK on WT |
| 16-10 Gauge | .16" (4mm)        | ★       | X-11-498    | 350                    | 0.500            | 0.750 | 19.05mm         | 12.70mm | BK on WT |
| 12-10 Gauge | .21" (4mm)        | ★       | X-19-498    | 250                    | 1.000            | 1.000 | 25.40mm         | 25.40mm | BK on WT |
| 12-10 Gauge | .21" (4mm)        | ★       | X-18-498    | 250                    | 0.750            | 1.000 | 19.05mm         | 25.40mm | BK on WT |
| 10-4 Gauge  | .27" (4mm)        | ★       | X-103-498   | 250                    | 1.000            | 1.250 | 25.40mm         | 31.75mm | BK on WT |

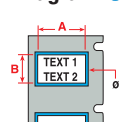
\*Approx based on AWG for THHN wire



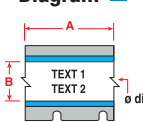
## Wire &amp; Cable Markers – PermaSleeve™ Sleeves

- B-342 Heat Shrink Material (3:1 shrink ratio)
- Self-extinguishing—meets material & physical properties 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 (-55C to 135C)

## Diagram



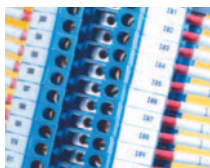
## Diagram



| Wire Gauge*                       | Wire Diameter Range     | Diagram | Part Number        | Quantity per Cartridge | Dimensions (in.) |       | Dimensions (mm) |         | Color    |
|-----------------------------------|-------------------------|---------|--------------------|------------------------|------------------|-------|-----------------|---------|----------|
|                                   |                         |         |                    |                        | A                | B     | A               | B       |          |
| <b>1.015" MARKER LENGTH</b>       |                         |         |                    |                        |                  |       |                 |         |          |
| 22-16 Gauge                       | .046-.110" (1.22-2.8mm) | ●       | XPS-125-1          | 100                    | 1.015            | 0.235 | 25.78mm         | 5.96mm  | BK on WT |
| 18-12 Gauge                       | .062-.150" (1.6-3.8mm)  | ●       | XPS-187-1          | 100                    | 1.015            | 0.335 | 25.78mm         | 8.50mm  | BK on WT |
| 16-10 Gauge                       | .094-.215" (2.4-5.5mm)  | ●       | XPS-250-1          | 100                    | 1.015            | 0.439 | 25.78mm         | 11.15mm | BK on WT |
| 12-6 Gauge                        | .125-.320" (3.2-8.1mm)  | ●       | XPS-375-1          | 100                    | 1.015            | 0.645 | 25.78mm         | 16.38mm | BK on WT |
| <b>CONTINUOUS (CUT TO LENGTH)</b> |                         |         |                    |                        |                  |       |                 |         |          |
| 22-16 Gauge                       | .046-.110" (1.22-2.8mm) | ■       | XPS-125-CONT       | 1 roll (cont.)         | 12 ft.           | 0.235 | 3.65m           | 5.96mm  | BK on WT |
| 22-16 Gauge                       | .046-.110" (1.22-2.8mm) | ■       | XPS-125-CONT-YL-BK | 1 roll (cont.)         | 12 ft.           | 0.235 | 3.65m           | 5.96mm  | BK on YL |
| 18-12 Gauge                       | .062-.150" (1.6-3.8mm)  | ■       | XPS-187-CONT       | 1 roll (cont.)         | 12 ft.           | 0.335 | 3.65m           | 8.5mm   | BK on WT |
| 18-12 Gauge                       | .062-.150" (1.6-3.8mm)  | ■       | XPS-187-CONT-YL-BK | 1 roll (cont.)         | 12 ft.           | 0.335 | 3.65m           | 8.5mm   | BK on YL |
| 16-10 Gauge                       | .094-.215" (2.4-5.5mm)  | ■       | XPS-250-CONT       | 1 roll (cont.)         | 12 ft.           | 0.439 | 3.65m           | 11.15mm | BK on WT |
| 16-10 Gauge                       | .094-.215" (2.4-5.5mm)  | ■       | XPS-250-CONT-YL-BK | 1 roll (cont.)         | 12 ft.           | 0.439 | 3.65m           | 11.15mm | BK on YL |
| 12-6 Gauge                        | .125-.320" (3.2-8.1mm)  | ■       | XPS-375-CONT       | 1 roll (cont.)         | 12 ft.           | 0.645 | 3.65m           | 16.38mm | BK on WT |

\*Approx based on AWG for THHN wire

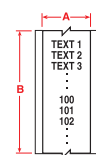
## IDXPRT™ Handheld Labeler



## ► Terminal Block Markers

- These specially designed narrow-width markers automatically set to fixed spacing and separation between leg ends and automatically rotate to top-down orientation for perfect alignment on terminal blocks. Printer can auto-serialize to save additional time. B-428 Vinyl Cloth material.
- Temp Range -40°F to 175°F (-40C to 70C)
- UL Recognized

## Diagram ●



| Width of Strip | Diagram | Part Number | Labels per Cartridge | Dimensions (in.) |        | Dimensions (mm) |      | Color    |
|----------------|---------|-------------|----------------------|------------------|--------|-----------------|------|----------|
|                |         |             |                      | A                | B      | A               | B    |          |
| .240" wide     | ●       | XC-240-498  | 1 roll (cont.)       | 0.240            | 26 ft. | 6.10mm          | 7.9m | BK on WT |
| .318" wide     | ●       | XC-318-498  | 1 roll (cont.)       | 0.318            | 26 ft. | 8.07mm          | 7.9m | BK on WT |
| .375" wide     | ●       | XC-375-498  | 1 roll (cont.)       | 0.375            | 26 ft. | 9.53mm          | 7.9m | BK on WT |



## ► Automation &amp; Electrical Component Markers

Various sizes and label types for marking relays, solenoids, drive motors, switches 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
- UL Recognized

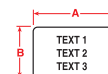
## B-428 Metalized Polyester

- Permanent adhesive
- Silver finish
- Temp Range -40°F to 176°F (-40C to 70C)
- UL Recognized

## B-422 Gloss Polyester

- Permanent adhesive
- For smoother surfaces
- Temp Range -40°F to 212°F (-40C to 100C)
- UL Recognized

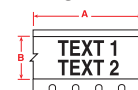
## Diagram ▲



## Diagram ▲



## Diagram ○



| Material Notes                     | Diagram | Part Number      | Labels per Cartridge | Dimensions (in.) |       | Dimensions (mm) |         | Color    |
|------------------------------------|---------|------------------|----------------------|------------------|-------|-----------------|---------|----------|
|                                    |         |                  |                      | A                | B     | A               | B       |          |
| Permanent Nylon Cloth              | ▲       | X-11-499         | 350                  | 0.750            | .500  | 19.05mm         | 12.70mm | BK on WT |
| Permanent Nylon Cloth              | ▲       | X-84-499         | 350                  | 0.900            | .500  | 22.86mm         | 12.70mm | BK on WT |
| Metalized Polyester                | ▲       | X-17-428-SV-BK   | 500                  | 1.000            | .500  | 25.40mm         | 12.70mm | BK on SV |
| Metalized Polyester (black border) | ▲       | X-24-428-SVBB-BK | 500                  | 1.130            | .500  | 28.70mm         | 12.70mm | BK on SV |
| Metalized Polyester                | ▲       | X-29-428-SV-BK   | 500                  | 1.500            | .500  | 38.10mm         | 12.70mm | BK on SV |
| Metalized Polyester                | ▲       | X-20-428-SV-BK   | 100                  | 2.000            | 1.000 | 50.80mm         | 25.40mm | BK on SV |
| Gloss Polyester                    | ▲       | X-19-422         | 250                  | 1.000            | 1.000 | 25.40mm         | 25.40mm | BK on WT |
| Gloss Polyester                    | ▲       | X-30-422         | 250                  | 1.500            | .750  | 38.10mm         | 19.05mm | BK on WT |
| Gloss Polyester                    | ○       | XC-1000-422      | 1 roll (cont.)       | 30 ft.           | 1.000 | 9.14m           | 25.40mm | BK on WT |



## ► Bins &amp; Storage I.D., General Industrial I.D.

A variety of sizes and extra-aggressive adhesives for bins, drawers, tools and equipment.

## B-483 Ultra-Aggressive Polyester

- Permanent adhesive for textured/powder-coated surfaces
- Temp Range -40°F to 248°F (-40C to 120C)
- UL Recognized

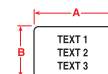
## B-580 Indoor/Outdoor Vinyl

- Permanent adhesive, good for rough surfaces
- Wide range of colors
- Temp Range -40°F to 248°F (-40C to 120C)

## B-428 Metalized Polyester

- Permanent adhesive
- Silver finish
- Temp Range -40°F to 176°F (-40C to 70C)
- UL Recognized

## Diagram ▲



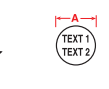
## Diagram ▲



## Diagram ○



## Diagram ✕



## B-499 Nylon Cloth Material

- see top of page for material info

## B-422 Gloss Polyester

- see top of page for material info

| Material Notes                          | Diagram | Part Number       | Labels per Cartridge | Dimensions (in.) |       | Dimensions (mm) |         | Color     |
|-----------------------------------------|---------|-------------------|----------------------|------------------|-------|-----------------|---------|-----------|
|                                         |         |                   |                      | A                | B     | A               | B       |           |
| Permanent Nylon Cloth (round label)     | ✕       | X-82-499          | 350                  | .375" dia.       |       | 9.53mm dia.     |         | BK on WT  |
| Permanent Nylon Cloth (round label)     | ✕       | X-83-499          | 350                  | .500" dia.       |       | 12.70mm dia.    |         | BK on WT  |
| Permanent Nylon Cloth                   | ▲       | X-11-499          | 350                  | 0.750            | 0.500 | 19.05mm         | 12.70mm | BK on WT  |
| Permanent Nylon Cloth                   | ▲       | X-84-499          | 500                  | 0.900            | 0.500 | 22.86mm         | 12.70mm | BK on WT  |
| Ultra Polyester for textured surfaces   | ▲       | X-17-483          | 500                  | 1.000            | 0.500 | 25.40mm         | 12.70mm | BK on WT  |
| Ultra Polyester for textured surfaces   | ▲       | X-61-483          | 100                  | 2.000            | 0.500 | 50.80mm         | 12.70mm | BK on WT  |
| Ultra Polyester for textured surfaces   | ▲       | X-20-483          | 100                  | 2.000            | 1.000 | 50.80mm         | 25.40mm | BK on WT  |
| Ultra Polyester for textured surfaces   | ○       | XC-1000-483       | 1 roll (cont.)       | 30 ft.           | 1.000 | 9.14mm          | 25.40mm | BK on WT  |
| Metalized Polyester                     | ▲       | X-17-428-SV-BK    | 500                  | 1.000            | 0.500 | 25.40mm         | 12.70mm | BK on SV  |
| Metalized Polyester (black border)      | ▲       | X-24-428-SVBB-BK  | 500                  | 1.130            | 0.500 | 28.70mm         | 12.70mm | BK on SV  |
| Metalized Polyester                     | ▲       | X-29-428-SV-BK    | 500                  | 1.500            | 0.500 | 38.10mm         | 12.70mm | BK on SV  |
| Metalized Polyester                     | ▲       | X-20-428-SV-BK    | 100                  | 2.000            | 1.000 | 50.80mm         | 25.40mm | BK on SV  |
| Gloss Polyester                         | ▲       | X-7-422           | 350                  | 0.500            | 0.500 | 12.70mm         | 12.70mm | BK on WT  |
| Gloss Polyester                         | ▲       | X-30-422          | 250                  | 1.500            | 0.750 | 38.10mm         | 19.05mm | BK on WT  |
| Gloss Polyester                         | ▲       | X-19-422          | 250                  | 1.000            | 1.000 | 25.40mm         | 25.40mm | BK on WT  |
| Indoor/Outdoor Vinyl (colored supplies) | ○       | XC-500-580-YL-BK  | 1 roll (cont.)       | 30 ft.           | 0.500 | 9.14mm          | 12.70mm | BK on YL* |
| Indoor/Outdoor Vinyl (colored supplies) | ○       | XC-1000-580-YL-BK | 1 roll (cont.)       | 30 ft.           | 1.000 | 9.14mm          | 25.40mm | BK on YL* |
| Indoor/Outdoor Vinyl (colored supplies) | ○       | XC-1500-580-YL-BK | 1 roll (cont.)       | 30 ft.           | 1.500 | 9.14mm          | 38.10mm | BK on YL* |

\*also available in Red, Orange, Green, Blue, White, and Clear—refer to Facility ID Tapes on Page 454



## IDXPERT™ Handheld Labeler



### Voice/Data 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 the white print area. B-427 Vinyl Self Laminating material.

- Resistant to abrasion, water, oil and solvents
- UL recognized
- Temp range -94°F to 158°F (-70°C to 70°C)

#### Diagram



| Sized to Fit                             | Diagram | Part Number      | # per Cartridge | Dimensions (in.) |       |       | Dimensions (mm) |          |         | Color    |
|------------------------------------------|---------|------------------|-----------------|------------------|-------|-------|-----------------|----------|---------|----------|
|                                          |         |                  |                 | A                | B     | C     | A               | B        | C       |          |
| 2 pair Fiber/Coaxial, Single/Multi Mode  | ▶       | XSL-19-427       | 250             | 1.000            | 1.000 | 0.375 | 25.40mm         | 25.40mm  | 9.53mm  | BK on WT |
| CAT-5, 4 pair UTP Copper                 | ▶       | XSL-102-427      | 250             | 0.500            | 1.250 | 0.375 | 12.70mm         | 31.75mm  | 9.53mm  | BK on WT |
| CAT-5, 4 pair UTP Copper, Fiber, Coaxial | ▶       | XSL-103-427      | 250             | 1.000            | 1.250 | 0.500 | 25.40mm         | 31.75mm  | 12.70mm | BK on WT |
| CAT-5, 4 pair UTP Copper                 | ▶       | XSL-115-427      | 250             | 1.500            | 1.250 | 0.500 | 38.10mm         | 31.75mm  | 12.70mm | BK on WT |
| CAT-5, 4 pair UTP Copper                 | ▶       | XSL-29-427       | 500             | 0.500            | 1.500 | 0.500 | 12.70mm         | 38.10mm  | 12.70mm | BK on WT |
| CAT-5, 4 pair UTP Copper                 | ▶       | XSL-30-427       | 250             | 0.750            | 1.500 | 0.500 | 19.05mm         | 38.10mm  | 12.70mm | BK on WT |
| CAT-5, 4 pair UTP Copper, Fiber, Coaxial | ▶       | XSL-31-427       | 250             | 1.000            | 1.500 | 0.500 | 25.40mm         | 38.10mm  | 12.70mm | BK on WT |
| CAT-5, 4 pair UTP Copper, Fiber, Coaxial | ▶       | XSL-31-427-YL-BK | 250             | 1.000            | 1.500 | 0.500 | 25.40mm         | 38.10mm  | 12.70mm | BK on YL |
| CAT-5, 4 pair UTP Copper, Fiber, Coaxial | ▶       | XSL-32-427       | 250             | 1.500            | 1.500 | 0.500 | 38.10mm         | 38.10mm  | 12.70mm | BK on WT |
| 25 pair Copper, 4-12 pair Fiber, Coaxial | ▶       | XSL-21-427       | 100             | 1.000            | 2.500 | 0.750 | 25.40mm         | 63.50mm  | 19.05mm | BK on WT |
| 25 pair Copper, 4-12 pair Fiber, Coaxial | ▶       | XSL-21-427-YL-BK | 100             | 1.000            | 2.500 | 0.750 | 25.40mm         | 63.50mm  | 19.05mm | BK on YL |
| 25 pair Copper, 4-12 pair Fiber, Coaxial | ▶       | XSL-116-427      | 100             | 1.500            | 2.500 | 0.750 | 38.10mm         | 63.50mm  | 19.05mm | BK on WT |
| 50 pair Copper, 24 pair Fiber, Backbone  | ▶       | XSL-23-427       | 100             | 1.000            | 4.000 | 1.000 | 25.40mm         | 101.60mm | 25.40mm | BK on WT |
| 50 pair Copper, 24 pair Fiber, Backbone  | ▶       | XSL-23-427-YL-BK | 100             | 1.000            | 4.000 | 1.000 | 25.40mm         | 101.60mm | 25.40mm | BK on YL |
| 50 pair Copper, 24 pair Fiber, Backbone  | ▶       | XSL-33-427       | 100             | 1.500            | 4.000 | 1.000 | 38.10mm         | 101.60mm | 25.40mm | BK on WT |
| 100 pair Copper, 36 pair Fiber, Backbone | ▶       | XSL-34-427       | 50              | 1.500            | 6.000 | 1.500 | 38.10mm         | 152.40mm | 38.10mm | BK on WT |

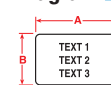


### Voice/Data Patch Panel, Outlet & Faceplate Markers

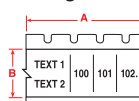
#### B422 Gloss Polyester

- Permanent adhesive for smoother surfaces
- Temp Range -40°F to 212°F (-40°C to 100°C)
- UL Recognized

#### Diagram



#### Diagram



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



### Voice/Data I.D. for Racks, Bays, Frames, Public Network & Data Centers

#### B-422 Gloss Polyester

- Permanent adhesive
- Temp Range -40°F to 212°F (-40°C to 100°C)
- UL Recognized

#### B-483 Ultra-Aggressive Polyester

- Permanent adhesive for textured/powder-coated surfaces
- Temp Range -40°F to 248°F (-40°C to 120°C)
- UL Recognized

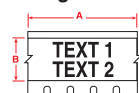
#### B-580 Indoor/Outdoor Vinyl

- Permanent adhesive, good for rough surfaces
- Wide range of colors
- Temp Range -40°F to 248°F (-40°C to 120°C)

#### Diagram

(see illustration above)

#### Diagram



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

\*also available in Red, Orange, Green, Blue, White, and Clear—refer to Facility ID Tapes on Page 454.