BRADY®

Optimal performance in rugged conditions

BMP41 Label Printer

Optimal performance in rugged conditions

Reliable for your most detailed work and rugged enough to use every day, the BMP41 Label Printer is a must-have for DataCom and electrical professionals. Create and print labels on the spot with its QWERTY keypad or in batches at the office with Brady Workstation software. This printer can help you power through work faster, with its programmed pre-set label options for wire marking, flagging and patch panel ID.

Top applications

DataCom
Self-lam, flag labels, patch-panel, face plate labelling

Electrical
Sleeves, self-lam, wire wraps, cable markers, flag and raised panel

Wire and cable
Sleeves, self-lam, wire wraps, flag labels, cable markers

General identification
Directional marking, equipment labelling

Unique features

- Create labels quicker using a QWERTY keypad or USB connected with Brady Workstation label creation software
- Easy-to-use on-board menu options for seven different label formats, serialisation, fonts and text orientation and the ability to store 288 label files up to 48MB
- 480 on-board symbols and code 128 and 39 barcodes for various applications
- Window on printer lets you view 110+ different installed label cartridges
- 14 label material types for multiple applications in continuous and die-cut options with label widths up to 25.4 mm (1.0 inch)

Label output

- Speed: Prints up to 250 labels / day at 33.0 mm (1.3 inches) per second
- Quality: 300 dpi print resolution

Optional accessories

- Attachable magnet for hands-free label creation
- Rechargeable NiMH battery
- Hard and soft carrying cases to protect your label printer and keep accessories organised
- Quick charger

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Large window on cover-door shows installed cartridge

Popular rotating self laminating vinyl, shrink sleeves, wire wraps, QuickFlag, BradyGrip print-on hook material and indoor/outdoor vinyl are offered in enclosed cartridges

Quick-key options for wire marking, flags, patch panels that are ideal for datacom and electrical professionals

QWERTY style keypad and hot keys for easier typing and reducing errors

Withstands 1.2 m drops for added jobsite durability

Simple all-in-one, drop-in cartridges for quick and easy supply change and automatic label setup

Large graphical LCD display with backlight to see exactly what you're printing

Textured rubber overmolding for better grip

Rechargeable battery for long lasting power supply

Sample of the easy-to-use menu keys:

Label Type

General	Wire Marker	Flags	Terminal Blog	Patch Panel	66-block
DesiStrip					

Symbols

Arrows	Datacom	Electrical	International	Fire	Mandatory
Exit	First Aid	CLP/GHS	Greek	HSID	Packaging
PPE	Prohibition	Safety	Warning	Home Electrical	Public Info

Voice & datacom identification

Cable flags

Punch block & patch panel labels

Self-laminating cable markers

Rotating self-laminating cable markers

BradyGrip print-on hook material

Electrical identification

Terminal block markers

PermaSleeve wire marking sleeves

Control panel & electrical panel labels

Facility & safety identification

Indoor / outdoor grade facility & safety labels

Warehouse identification

General industrial labels

Material overview

Material	Finish	Temp (°C) (Tested for 30 days) Min.	Max.	Additional Features	Application	Approval/Compliance
Heat-shrink Polyolefin Sleeve						
B-342	Matt	-55 °C	130.6 °C	Heat-shrinkable; Self-Extinguishing. Available in White or Yellow.	Wire & cable labelling	UL Recognised to UL224; SAE-AMS-DTL-23053/5 C (Class 1); SAE-AS-81531
Metallised Polyester						
B-428	Matt	-70 °C	120 °C	Designed for rating or serial plates, product information, warranty labels and inventory control labels.	Circuit board labelling Component & equipment labelling General identification Inventory & inspection labelling	UL Recognised; CSA Accepted; Halogen Free (DIN VDE 0472/part 815)
Nylon Cloth						
B-499	Matt	-40 °C	90 °C	Permanent adhesion; write-on capabilities. Available in White.	Electrical labelling General identification Laboratory labelling	UL Recognised; CSA Accepted; Halogen Free (DIN VDE 0472/part 815) Approvals are for White material only
Polyester						
B-414	Matt	-40 °C	50 °C	Get a grip on your wire and cable identification – Brady and VELCRO® Brand have partnered to bring you BradyGrip™ Print-on Hook Material, an exclusive print-and-place material that can be easily applied, repositioned or removed.	Wire & cable labelling	
B-422	Gloss	-40 °C	100 °C	2 mil adhesive recommended for application on textured surfaces.	Barcode labelling Circuit board labelling Component & equipment labelling Data & telecom labelling Electrical labelling General identification Inventory & inspection labelling	UL Recognised; CSA Accepted
B-483A	Gloss	-40 °C	120 °C	Ultra-aggressive adhesive; Designed for powder coated surfaces. Available in Black, Blue, Green, Orange, Red, White and Yellow.	Barcode labelling Component & equipment labelling Data & telecom labelling Electrical labelling General identification Inventory & inspection labelling	UL Recognised; CSA Accepted
Polypropylene Tag						
B-412	Matt	-40 °C	100 °C	Highly durable labels, ideal for wire & cable identification or product inventory identification, where legibility & tensile strength are needed. Available in White.	Data & telecom labelling	
Reflective Tape						
B-584	Gloss	-40 °C	70 °C	Suitable for outdoor use. Available in White and Yellow.	Component & equipment labelling General identification	
Self-laminating Vinyl						
B-427	Matt	-40 °C	60 °C	Self-laminating; Self-extinguishing; Excellent water & oil resistance; Excellent abrasion and smudge resistance. Available in White/Transparent, Yellow/Transparent and Rotating Label version (includes a non-adhesive printable zone and a translucent, self-adhesive laminate that is wrapped around a cable).	Electrical labelling Wire & cable labelling	UL Recognised to UL969 Labelling and Marking Standard when printed with the Brady Series R4300 and R6200 ribbons. See UL files MH17154 for specific details. Brady customers should specify at purchase if they require UL Recognised B-427 labels. Brady sells both UL Recognised B-427 labels and non-approved labels depending on customer requirements.
Vinyl						
B-595	Gloss	-40 °C	82 °C	Available in a wide range of colours.	Facility identification Laboratory labelling	BS5609:1986 Section 2 and section 3
Vinyl Cloth						
B-498	Semi-gloss	-40 °C	80 °C	Removable from flat surfaces; write-on capabilities. Available in White.	Laboratory labelling Wire & cable labelling	UL Recognised
Paper						
B-403	Matt	-70 °C	100 °C	Dissolves completely in water leaving no adhesive residue.	Asset tracking General identification Laboratory labelling	

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Router, server, faceplate, outlet and patch panel labels

Create the labels you need in one easy process. Create a fully-formatted serialised punch block label to fit your equipment or label your ports, jacks and outlets with adhesive labels or slide-in strips.

- Developed to withstand abrasion and low temperatures
- Designed to withstand exposure to numerous solvents
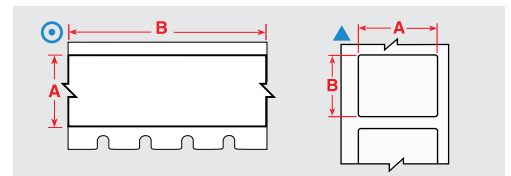- High adhesion to textured metals, powder coated surfaces and low surface energy plastics

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll	Additional Features
B-412: Polypropylene							
⊙	MC-375-412	Black on White	9.53	–	6.10 m	1	Non-Adhesive Slide-in Strips
⊙	MC-475-412	Black on White	12.07	–	6.10 m	1	Non-Adhesive Slide-in Strips
⊙	MC-625-412	Black on White	15.88	–	6.10 m	1	Non-Adhesive Slide-in Strips
B-422: Polyester							
⊙	MC-375-422	Black on White	9.53	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
⊙	MC-475-422	Black on White	12.07	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
▲	M-7-422	Black on White	12.70	12.70	–	280	Port Labels
⊙	MC-500-422	Black on White	12.70	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
⊙	MC-625-422	Black on White	15.88	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
▲	M-47-422	Black on White	25.40	12.70	–	480	Stick-on Individual Labels
B-483A: Polyester							
▲	M-47-483	Black on White	25.40	12.70	–	480	Ultra-aggressive adhesive; Designed for powder coated surfaces
B-595: Vinyl							
⊙	MC-500-595-YL-BK	Black on Yellow	12.70	–	7.62 m	1	Adhesive Stick on Strips, Cut to Size
⊙	MC-500-595-CL-WT	White on Clear	12.70	–	6.10 m	1	Adhesive Stick on Strips, Cut to Size
⊙	MC-750-595-YL-BK	Black on Yellow	19.05	–	7.62 m	1	Adhesive Stick on Strips, Cut to Size
⊙	MC-750-595-CL-WT	White on Clear	19.05	–	6.10 m	1	Adhesive Stick on Strips, Cut to Size

ℹ How to read an order reference: example M-31-427-YL

M	-	31	-	427	-	YL
M: Die-cut label		Label size code		Brady material		Optional colour
MC: Continuous label				number (B-number)		

Closets, racks, frames and blocks labels

Durable materials, easy to slide in or stick on providing clearly legible identification to guarantee swift routine and non-routine maintenance as well as emergency repairs to keep the infrastructure running smoothly.

- Flexible with high-tack adhesives for easy and long-lasting adhesion
- Various sizes in several durable materials
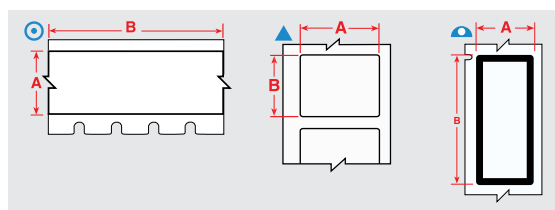- Rating plate labels offer a metal looking finish

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll	Additional Features
B-422: Polyester							
▲	M-89-422	Black on White	12.70	38.10	–	180	Stick-on Individual Labels
▲	M-47-422	Black on White	25.40	12.70	–	480	Stick-on Individual Labels
⊙	MC1-1000-422	Black on White	25.40	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
▲	M-49-422	Black on White	25.40	25.40	–	260	Adhesive Stick-on individual labels
▲	M-90-422	Black on White	38.10	19.05	–	180	Stick-on Individual Labels
B-428: Metallised Polyester							
⌒	M-92-428-BB	Black on Silver	12.70	33.02	–	239	Rating & Nameplate labelling with a metal looking finish
▲	M-60-428	Black on Silver	50.80	25.40	–	140	Rating & Nameplate labelling with a metal looking finish
B-483A: Polyester							
▲	M-60-483	Black on White	50.80	25.40	–	140	Ultra-aggressive adhesive; Designed for powder coated surfaces
▲	M-61-483	Black on White	50.80	12.70	–	80	Ultra-aggressive adhesive; Designed for powder coated surfaces
B-595: Vinyl							
⊙	MC1-1000-595-YL-BK	Black on Yellow	25.40	–	7.62 m	1	Adhesive Stick on Strips, Cut to Size
⊙	MC1-1000-595-CL-WT	White on Clear	25.40	–	6.10 m	1	Adhesive Stick on Strips, Cut to Size

Equipment, inside panel component, air conditioning & power gear labelling

Operational efficiency is also crucial in the datacenters' grey spaces in order to guarantee qualitative data availability and transfer. Clear identification may relieve the burden for data center maintenance or repair technicians in an effective way.
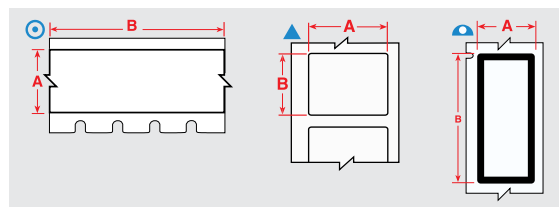
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll	Additional Features
B-422: Polyester							
◉	MC1-1000-422	Black on White	25.40	–	7.62 m	1	Adhesive Stick-on Strips: Outlet, Patch Panel, Cont. Tape, Cut to Size
▲	M-49-422	Black on White	25.40	25.40	–	260	Adhesive Stick-on individual labels
▲	M-90-422	Black on White	38.10	19.05	–	180	Stick-on Individual Labels
B-428: Metallised Polyester							
⌂	M-92-428-BB	Black on Silver	12.70	33.02	–	239	Rating & Nameplate labelling with a metal looking finish
▲	M-47-428	Black on Silver	25.40	12.70	–	480	Rating & Nameplate labelling with a metal looking finish
▲	M-60-428	Black on Silver	50.80	25.40	–	140	Rating & Nameplate labelling with a metal looking finish
B-595: Vinyl							
◉	MC1-1000-595-YL-BK	Black on Yellow	25.40	–	7.62 m	1	Adhesive Stick on Strips, Cut to Size
◉	MC1-1000-595-OR-BK	Black on Orange	25.40	–	7.62 m	1	Adhesive Stick on Strips, Cut to Size
◉	MC1-1000-595-BL-WT	White on Blue	25.40	–	7.62 m	1	Adhesive Stick on Strips, Cut to Size
◉	MC1-1000-595-RD-WT	White on Red	25.40	–	7.62 m	1	Adhesive Stick on Strips, Cut to Size
◉	MC1-1000-595-GN-WT	White on Green	25.40	–	7.62 m	1	Adhesive Stick on Strips, Cut to Size

Outdoor towers, roadside cabinets and underground chambers labels

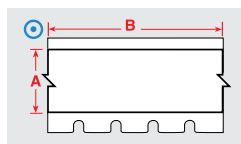Improve visibility in low-light and inclement weather conditions with this reflective material.

Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)	Additional Features
B-584: Reflective Tape					
◉	MC-500-584	Black on White	12.70	6.10 m	Suitable for outdoor use.
◉	MC-500-584-YL	Black on Yellow	12.70	6.10 m	Suitable for outdoor use.
◉	MC-750-584	Black on White	19.05	6.10 m	Suitable for outdoor use.
◉	MC-750-584-YL	Black on Yellow	19.05	6.10 m	Suitable for outdoor use.

Self-laminating wire & cable markers

Self-laminating markers feature a printable zone in white or yellow and a transparent, non printable area that wraps around wires and cables and serves as an overlaminate to the printed text.

- Designed to adhere to highly curved surfaces, wires and cables
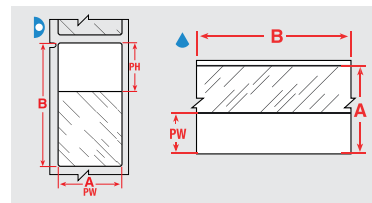- Superior resistance to abrasion, handling, solvents, water, oil, dirt and more

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll	Max. Wire Diameter (mm)	For Data Cables Sized to Fit
B-427: Self-laminating Vinyl										
⬗	M-53-427	Black on White/Transparent	101.60	25.40	–	25.40	25.40	70	24.30	50 Pair Copper; 24 Pair Fibre; Backbone
⬗	M-53-427-YL	Black on Yellow/Transparent	101.60	25.40	–	25.40	25.40	70	24.30	50 Pair Copper; 24 Pair Fibre; Backbone
⬗	M-89-427	Black on White/Transparent	12.70	12.70	–	12.70	12.70	180	8.10	CAT 6; 4 pair UTP Copper
⬗	M-11-427	Black on White/Transparent	12.70	19.05	–	12.70	9.53	360	3.00	
⬗	M-102-427	Black on White/Transparent	12.70	31.75	–	12.70	9.53	200	7.10	CAT 6; 4 pair UTP Copper
▲	MC-750-427	Black on White/Transparent	19.05	–	7.62 m	9.53	–	1	3.00	CAT 6; 4 pair UTP Copper
⬗	M-90-427	Black on White/Transparent	19.05	38.10	–	19.05	12.70	180	8.10	CAT 6; 4 pair UTP Copper
⬗	M-47-427	Black on White/Transparent	25.40	12.70	–	12.70	9.53	360	5.10	2 Pair Fibre/Coaxial, Single/Multi-Mode
⬗	M-136-427	Black on White/Transparent	25.40	19.05	–	25.40	9.53	340	3.00	
⬗	M-48-427	Black on White/Transparent	25.40	19.05	–	9.53	19.05	200	3.00	CAT 6; 4 pair UTP Copper
⬗	M-49-427	Black on White/Transparent	25.40	25.40	–	25.40	9.53	260	5.10	2 Pair Fibre/Coaxial; Single/Multi-Mode
⬗	M-143-427	Black on White/Transparent	25.40	31.75	–	25.40	12.70	200	6.10	CAT 6; 4 pair UTP Copper
⬗	M-91-427	Black on White/Transparent	25.40	38.10	–	25.40	12.70	180	8.10	CAT 6; 4 pair UTP Copper
⬗	M-91-427-YL	Black on Yellow/Transparent	25.40	38.10	–	25.40	12.70	180	8.10	CAT 6; 4 pair UTP Copper
⬗	M-51-427	Black on White/Transparent	25.40	63.50	–	25.40	19.05	110	14.20	25 pair Copper; 4-12 pair Fibre; Coaxial
⬗	M-51-427-YL	Black on Yellow/Transparent	25.40	63.50	–	25.40	19.05	110	14.20	25 pair Copper; 4-12 pair Fibre; Coaxial
⬗	M-135-427-AW	Black on White/Transparent	6.35	27.94	–	6.35	27.94	240	–	

Rotating self-laminating wire & cable markers

The B-427 self-laminating Rotating Label can be rotated around a cable thanks to a non-adhesive printable zone and a translucent, self-adhesive laminate that is wrapped around a cable.

- Faster cable identification thanks to a label that can be rotated around a cable to make its print visible from any angle
- Industrial grade label that stays attached and remains legible on cables and components
- Spins freely around your Cat 5 and fiber optic cables, no adhesive residue or label parts to cling to your wires
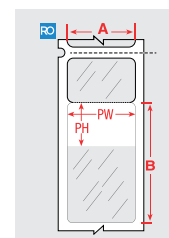
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll	Max. Wire Diameter (mm)
B-427: Self-laminating Vinyl								
RO	M-206-RO-427	White/Transparent	12.70	62.23	12.70	17.78	110	5.13
RO	M-207-RO-427	White/Transparent	12.70	97.79	12.70	27.94	70	8.07
RO	M-211-RO-427	White/Transparent	25.40	43.18	25.40	12.70	150	3.65
RO	M-203-RO-427	White/Transparent	25.40	62.23	25.40	17.78	110	5.13
RO	M-209-RO-427	White/Transparent	25.40	97.79	25.40	27.94	70	8.07

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Cable flags

The flag wizard allows to create a flag label that perfectly wraps around a wire or cable, with the ends joined together to form a flag.
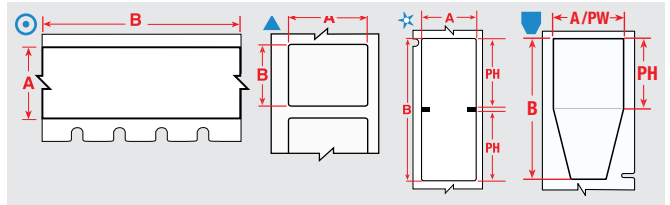
| Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Printable Area Height PH (mm)	Labels per Roll	Additional Features
B-483A: Polyester							
▲	M-61-483	Black on White	12.70	50.80	–	80	Ultra-aggressive adhesive; Designed for powder coated surfaces
▲	M-60-483	Black on White	25.40	50.80	–	140	Ultra-aggressive adhesive; Designed for powder coated surfaces
▲	M-47-483	Black on White	25.40	12.70	–	480	Ultra-aggressive adhesive; Designed for powder coated surfaces
▼	M-214-483	Black on White	25.40	50.80	25.40	140	
B-499: Nylon Cloth							
◉	MC-375-499	Black on White	9.53	–	–	1	
◉	MC-500-499	Black on White	12.70	–	–	1	
◉	MC-750-499	Black on White	19.05	–	–	1	
☆	M-141-499	Black on White	25.40	57.15	25.40	90	
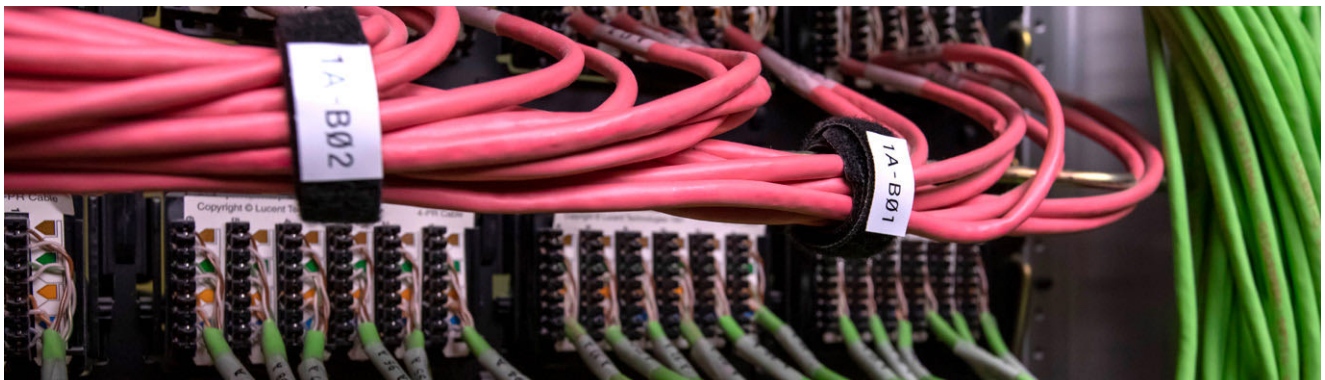
BradyGrip™ print-on hook material

BradyGrip™ Print-on Hook Material is a one-of-a-kind solution that allows identification to be easily printed and placed on bundles. A grippy backing makes it easy to reposition or remove, so no need for costly rework. Just print on and place - it's that simple.

- Maximises your uptime with faster, printable ID for cable bundles.
- Apply, reposition and remove with exclusive, print-and-place material.
- Offers a non-damaging alternative to nylon cable ties.
- Customise labels to fit big or small jobs by printing on different-width material.

| Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)	Recommended Velcro® One-Wrap® size range to use with BradyGrip™ (mm)
B-414: Polyester					
◉	MC-250-414	Black on White	6.35	3.66 m	10 - 13
◉	MC-500-414	Black on White	12.70	3.66 m	13 - 16
◉	MC-750-414	Black on White	19.05	3.66 m	20 - 50
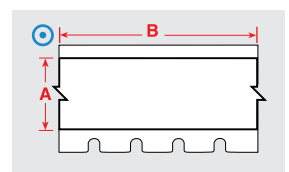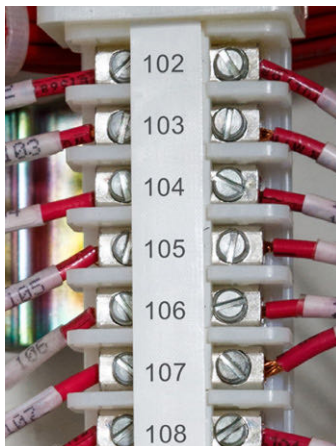
Terminal block markers

Specially designed markers that offer a highly unique adhesive and vinyl cloth construction for excellent holding power, while still allowing for clean removal and application.

- Specially designed narrow-width continuous label for alignment on terminal blocks and patch panels
- Software can auto-serialise these labels to help save you time

Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)
B-498: Vinyl Cloth				
⦿	MC-240-498	Black on White	6.10	4.88 m
⦿	MC-318-498	Black on White	8.08	4.88 m
⦿	MC-375-498	Black on White	9.53	6.10 m
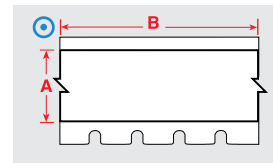
PermaSleeve PS Wire Marking Sleeves

These heat-shrink sleeves are the ultimate in marker durability, permanence and aesthetic appearance. Fast shrink rate saves time and costs during installation. Meets SAE-AMS-DTL-23053/5C (class 1), SAE-AS-81531, MIL-STD-202, and tested per ASTM E162, ASTM E662.

- 3:1 heat-shrink sleeve that fits snugly around wires
- Fade-resistant and flame-retardant
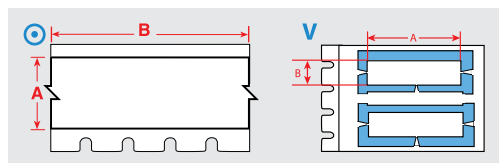- Available as individual die-cut markers or continuous cut-to-length tubing

Diagram	Order Reference	Colour	Sleeve Width A (mm)	Sleeve Height B (mm)	Sleeve Length B (m)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Sleeves per Roll
B-342: Heat-shrink Polyolefin								
V	M-125-075-342	Black on White	19.05	6.00	–	1.17	2.79	80
V	M-187-075-342	Black on White	19.05	8.50	–	1.57	3.81	80
V	M-250-075-342	Black on White	19.05	11.15	–	2.39	5.46	80
V	M-375-075-342	Black on White	19.05	16.40	–	3.18	8.13	80
⦿	MC-125-342-YL	Black on Yellow	–	5.97	2.13 m	1.17	2.79	1
⦿	MC-125-342	Black on White	–	6.00	2.13 m	1.17	2.79	1
⦿	MC-187-342	Black on White	–	8.50	2.13 m	1.57	3.81	1
⦿	MC-187-342-YL	Black on Yellow	–	8.50	2.13 m	1.57	3.81	1
⦿	MC-250-342	Black on White	–	11.15	2.13 m	2.39	5.46	1
⦿	MC-375-342	Black on White	–	16.40	2.13 m	3.18	8.13	1
⦿	MC-250-342-YL	Black on Yellow	–	11.15	2.13 m	2.39	5.46	1
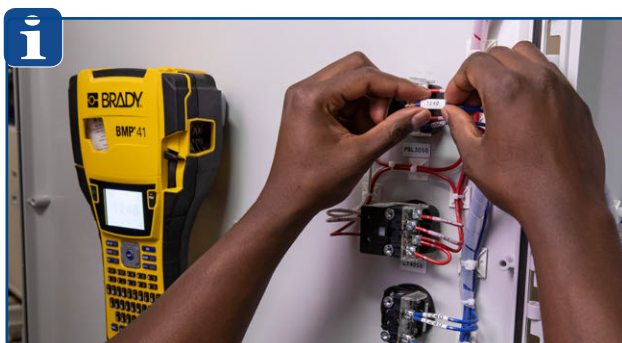
Magnet Accessory Available

The BMP41 Label Printer offers a heavy-duty magnet accessory that allows you to go hands free. Apply the magnet to the back of your printer and then simply place on a magnetic surface.

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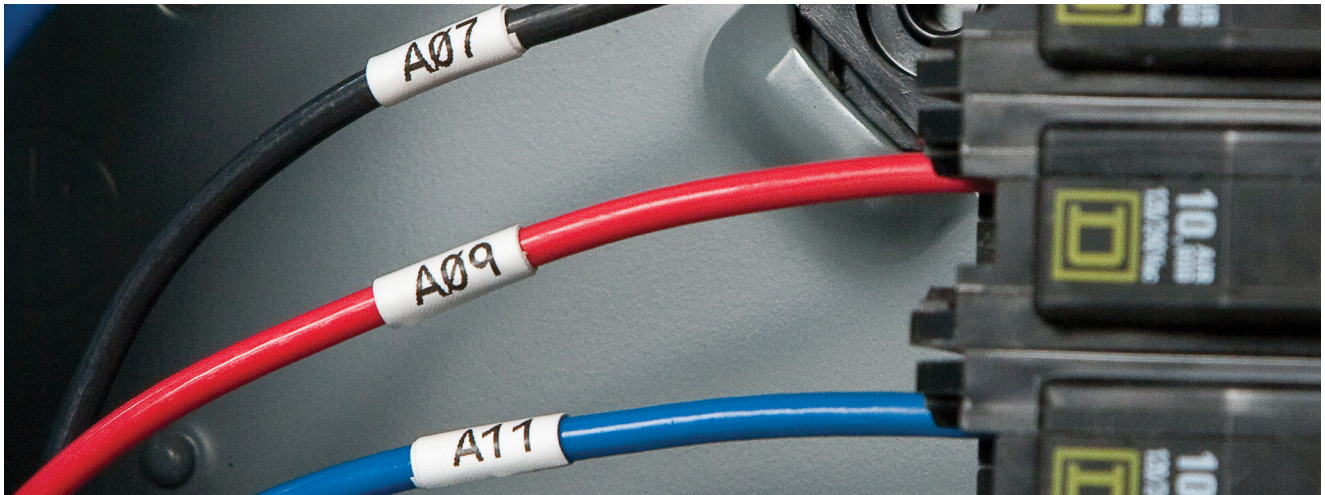
Wrap Around Wire & Cable Markers

Durable vinyl cloth wrap around wire and cable markers made with an adhesive that allows the markers to be removed cleanly and re-applied if necessary.

- Highly unique adhesive and cloth construction
- Ideal choice for marking both ends of a wire that may need be cut shorter before final termination

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Max. Wire Diameter (mm)	Labels per Roll
B-498: Vinyl Cloth						
▲	M-7-498	Black on White	12.70	12.70	2.80	240
▲	M-48-498	Black on White	19.05	25.40	5.10	180
▲	M-11-498	Black on White	19.05	12.70	4.00	220
▲	M-91-498	Black on White	25.40	38.10	7.10	120
▲	M-49-498	Black on White	25.40	25.40	5.10	160
▲	M-131-498	Black on White	12.70	25.40	5.10	180
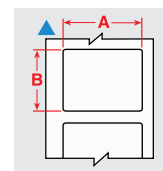
Control Panel and Electrical Panel Labels

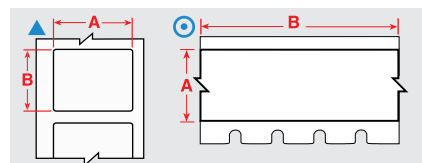Long-lasting, durable materials to quickly identify control and electrical panels.

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
B-422: Polyester						
⊙	MC-625-422	Black on White	15.88	–	7.62 m	1
B-428: Metallised Polyester						
▲	M-47-428	Black on Silver	25.40	12.70	–	480
▲	M-60-428	Black on Silver	50.80	25.40	–	140

Automation & Electrical Component Markers

Various sizes, colours and label types for marking relays, solenoids, switches, drive motors, and other components.
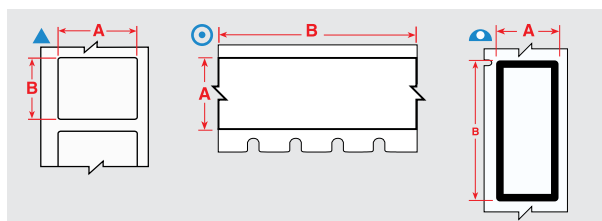

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
B-422: Polyester						
▲	M-89-422	Black on White	12.70	38.10	–	180
▲	M-7-422	Black on White	12.70	12.70	–	280
⊙	MC-500-422	Black on White	12.70	–	7.62 m	1
▲	M-47-422	Black on White	25.40	12.70	–	480
⊙	MC1-1000-422	Black on White	25.40	–	7.62 m	1
▲	M-49-422	Black on White	25.40	25.40	–	260
▲	M-90-422	Black on White	38.10	19.05	–	180
B-428: Metallised Polyester						
⌂	M-92-428-BB	Black on Silver	12.70	33.02	–	239
▲	M-47-428	Black on Silver	25.40	12.70	–	480
▲	M-60-428	Black on Silver	50.80	25.40	–	140
B-483A: Polyester						
▲	M-47-483	Black on White	25.40	12.70	–	480
▲	M-60-483	Black on White	50.80	25.40	–	140
▲	M-61-483	Black on White	50.80	12.70	–	80
B-499: Nylon Cloth						
▲	M-130-499	Black on White	9.53	20.96	–	220
⊙	MC-375-499	Black on White	9.53	–	4.88 m	1
▲	M-131-499	Black on White	12.70	25.40	–	180
⊙	MC-500-499	Black on White	12.70	–	4.88 m	1
▲	M-11-499	Black on White	12.70	19.05	–	220
⊙	MC-750-499	Black on White	19.05	–	4.88 m	1
▲	M-128-499	Black on White	25.40	48.26	–	100
B-595: Vinyl						
⊙	MC-500-595-OR-BK	Black on Orange	12.70	–	7.62 m	1
⊙	MC-750-595-OR-BK	Black on Orange	19.05	–	7.62 m	1
⊙	MC1-1000-595-OR-BK	Black on Orange	25.40	–	7.62 m	1
⊙	MC-500-595-YL-BK	Black on Yellow	12.70	–	7.62 m	1
⊙	MC-750-595-YL-BK	Black on Yellow	19.05	–	7.62 m	1
⊙	MC1-1000-595-YL-BK	Black on Yellow	25.40	–	7.62 m	1

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Self-laminating Wire & Cable Markers

Self-laminating markers feature a printable zone in white or yellow and a transparent, non printable area that wraps around wires and cables and serves as an overlaminate to the printed text.

- Designed to adhere to highly curved surfaces, wires and cables
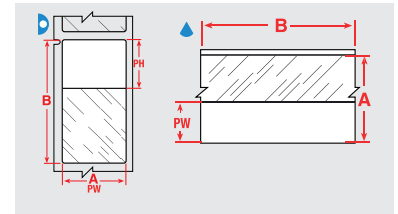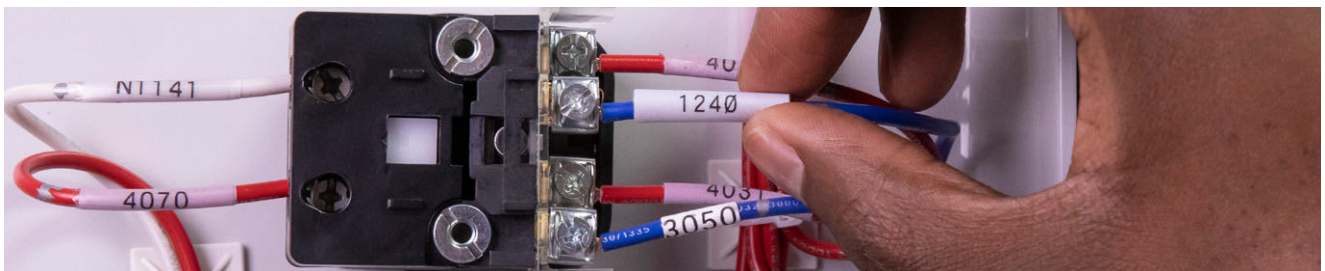- Superior resistance to abrasion, handling, solvents, water, oil, dirt and more

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Max. Wire Diameter (mm)	Labels per Roll
B-427: Self-laminating Vinyl									
▲	M-135-427-AW	Black on White	6.35	27.94	–	–	–	–	240
▷	M-11-427	Black on White, Transparent	12.70	19.05	–	–	9.53	3.00	360
▷	M-89-427	Black on White, Transparent	12.70	38.10	–	–	12.70	8.10	180
▷	M-90-427	Black on White, Transparent	19.05	38.10	–	–	12.70	8.10	180
▲	MC-750-427	Black on White, Transparent	19.05	–	7.62 m	9.53	–	3.00	1
▷	M-47-427	Black on White, Transparent	25.40	12.70	–	9.53	–	5.10	360
▷	M-136-427	Black on White, Transparent	25.40	19.05	–	–	9.53	3.00	340
▷	M-48-427	Black on White, Transparent	25.40	19.05	–	9.53	–	3.00	200
▷	M-49-427	Black on White, Transparent	25.40	25.40	–	–	9.53	5.10	260
▷	M-143-427	Black on White, Transparent	25.40	31.75	–	–	12.70	6.10	200
▷	M-91-427	Black on White, Transparent	25.40	38.10	–	–	12.70	8.10	180
▷	M-91-427-YL	Black on Yellow, Transparent	25.40	38.10	–	–	12.70	8.10	180
▷	M-51-427	Black on White, Transparent	25.40	63.50	–	–	19.05	14.20	110
▷	M-51-427-YL	Black on Yellow, Transparent	25.40	63.50	–	–	19.05	14.20	110
▷	M-53-427	Black on White, Transparent	25.40	101.60	–	–	25.40	24.30	70
▷	M-53-427-YL	Black on Yellow, Transparent	25.40	101.60	–	–	25.40	24.30	70
▷	M-102-427	Black on White, Transparent	12.70	31.75	–	–	9.53	7.10	200

Rotating self-laminating wire & cable markers

The B-427 self-laminating Rotating Label can be rotated around a cable thanks to a non-adhesive printable zone and a translucent, self-adhesive laminate that is wrapped around a cable.

- Faster cable identification thanks to a label that can be rotated around a cable to make its print visible from any angle
- Industrial grade label that stays attached and remains legible on cables and components
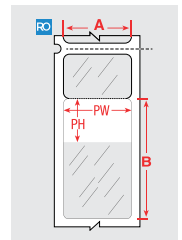

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Max. Wire Diameter (mm)	Labels per Roll
B-427: Self-laminating Vinyl								
RO	M-206-RO-427	Black on White, Transparent	12.70	62.23	–	17.78	5.13	110
RO	M-207-RO-427	Black on White, Transparent	12.70	97.79	–	27.94	8.07	70
RO	M-211-RO-427	Black on White, Transparent	25.40	43.18	–	12.70	3.65	150
RO	M-203-RO-427	Black on White, Transparent	25.40	62.23	–	17.78	5.13	110
RO	M-209-RO-427	Black on White, Transparent	25.40	97.79	–	27.94	8.07	70

Bin, storage, reflective and general industrial labels

Choose from several materials and types of labels that offer an aggressive adhesive for use in commercial and industrial applications. Bin, storage & industrial labels are ideal for commercial / industrial applications, while reflective can be used for low light or inclement weather conditions.

- Recommended for low surface energy and textured surfaces
- Reflective is ideal for outdoor utility poles and pedestals, equipment on site and rooftop equipment
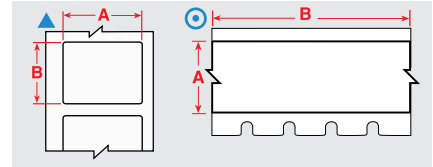
Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
B-422: Polyester						
⊙	MC-375-422	Black on White	9.53	–	7.62 m	1
⊙	MC-475-422	Black on White	12.07	–	7.62 m	1
▲	M-7-422	Black on White	12.70	12.70		280
▲	M-89-422	Black on White	12.70	38.10		180
⊙	MC-500-422	Black on White	12.70	–	7.62 m	1
▲	M-90-422	Black on White	19.05	38.10		180
▲	M-47-422	Black on White	25.40	12.70		480
▲	M-49-422	Black on White	25.40	25.40		260
⊙	MC1-1000-422	Black on White	25.40	–	7.62 m	1
B-483A: Polyester						
▲	M-61-483	Black on White	12.70	50.80		80
▲	M-47-483	Black on White	25.40	12.70		480
▲	M-60-483	Black on White	25.40	50.80		140

Diagram	Order Reference	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Labels per Roll
B-403: Paper						
⊙	MC-750-403	Black on White	19.05	–	7.62 m	1
B-499: Nylon Cloth						
▲	M-11-499	Black on White	19.05	12.70		220
▲	M-128-499	Black on White	25.40	48.26		100
B-584: Reflective Tape						
⊙	MC-500-584	Black on White	12.70	–	6.10 m	1
⊙	MC-500-584-YL	Black on Yellow	12.70	–	6.10 m	1
⊙	MC-750-584	Black on White	19.05	–	6.10 m	1
⊙	MC-750-584-YL	Black on Yellow	19.05	–	6.10 m	1
B-595: Vinyl						
⊙	MC-500-595-RD-WT	White on Red	12.70	–	7.62 m	1
⊙	MC-750-595-RD-WT	White on Red	19.05	–	7.62 m	1
⊙	MC1-1000-595-RD-WT	White on Red	25.40	–	7.62 m	1

Indoor/Outdoor Grade Facility & Safety Labels

Pliable vinyl that conforms well to smooth or rough surfaces such as pipes, walls, doors, panels, shelving, bins and equipment. Lasting up to 8-10* years outdoors, these labels offer excellent resistance to oils, detergents, dirt, grime and many solvents.

- Durable, low-shrink vinyl with our most aggressive adhesive
- Works for a variety of applications , including 5S labels, pipe markers, arc flash, chemical labels and more
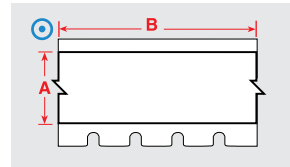
Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)	Labels per Roll
B-595: Vinyl					
⊙	MC-500-595-OR-BK	Black on Orange	12.70	7.62 m	1
⊙	MC-750-595-OR-BK	Black on Orange	19.05	7.62 m	1
⊙	MC1-1000-595-OR-BK	Black on Orange	25.40	7.62 m	1
⊙	MC-500-595-CL-BK	Black on Transparent	12.70	6.10 m	1
⊙	MC-750-595-CL-BK	Black on Transparent	19.05	6.10 m	1
⊙	MC1-1000-595-CL-BK	Black on Transparent	25.40	6.10 m	1
⊙	MC-500-595-WT-BK	Black on White	12.70	7.62 m	1
⊙	MC-750-595-WT-BK	Black on White	19.05	7.62 m	1
⊙	MC1-1000-595-WT-BK	Black on White	25.40	7.62 m	1
⊙	MC-375-595-WT-BK	Black on White	9.53	7.62 m	1
⊙	MC-500-595-YL-BK	Black on Yellow	12.70	7.62 m	1
⊙	MC-750-595-YL-BK	Black on Yellow	19.05	7.62 m	1
⊙	MC1-1000-595-YL-BK	Black on Yellow	25.40	7.62 m	1
⊙	MC-375-595-YL-BK	Black on Yellow	9.53	7.62 m	1
⊙	MC-500-595-WT-RD	Red on White	12.70	7.62 m	1
⊙	MC-750-595-WT-RD	Red on White	19.05	7.62 m	1
⊙	MC1-1000-595-WT-RD	Red on White	25.40	7.62 m	1

Diagram	Order Reference	Colour	Label Width A (mm)	Label Length B (m)	Labels per Roll
B-595: Vinyl					
⊙	MC-500-595-BK-WT	White on Black	12.70	7.62 m	1
⊙	MC-750-595-BK-WT	White on Black	19.05	7.62 m	1
⊙	MC1-1000-595-BK-WT	White on Black	25.40	7.62 m	1
⊙	MC-500-595-BL-WT	White on Blue	12.70	7.62 m	1
⊙	MC-750-595-BL-WT	White on Blue	19.05	7.62 m	1
⊙	MC1-1000-595-BL-WT	White on Blue	25.40	7.62 m	1
⊙	MC-500-595-GN-WT	White on Green	12.70	7.62 m	1
⊙	MC-750-595-GN-WT	White on Green	19.05	7.62 m	1
⊙	MC1-1000-595-GN-WT	White on Green	25.40	7.62 m	1
⊙	MC-500-595-RD-WT	White on Red	12.70	7.62 m	1
⊙	MC-750-595-RD-WT	White on Red	19.05	7.62 m	1
⊙	MC1-1000-595-RD-WT	White on Red	25.40	7.62 m	1
⊙	MC-375-595-RD-WT	White on Red	9.53	7.62 m	1
⊙	MC-500-595-CL-WT	White on Transparent	12.70	6.10 m	1
⊙	MC-750-595-CL-WT	White on Transparent	19.05	6.10 m	1
⊙	MC1-1000-595-CL-WT	White on Transparent	25.40	6.10 m	1

* Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary. A polyester overlaminate is recommended for harsh environments - long term exposure to wind and rain.

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Printer part numbers

Art. No.	Order Reference	Description
133254	BMP41-KIT-EU	BMP41 Label Printer - EU
198648	BMP41-EU-PWID	BMP41 Label Printer - EU with Brady Workstation PWID Suite
310243	BMP41-STARTER-UK	BMP41 Label Printer Starter Kit
310244	BMP41-STARTER-EU	BMP41 Label Printer Starter Kit
711213	BMP41-KIT-UK	BMP41 Label Printer - UK
198629	BMP41-UK-PWID	BMP41 Label Printer - UK with Brady Workstation PWID Suite

The Basic Suite is included with every printer, all you need to do is download it. Workstation.BradyID.com/Free

Quickly identify your products and wires with customised text or graphical labels, using serialised or imported data. Workstation.BradyID.com/ProductandWire

Printer technical data

The BMP41 Label Printer is reliable for your most detailed work and rugged enough to use every day, it's a must-have for datacom and electrical professionals.

Create and print labels on-the-spot with its QWERTY keypad, or in batches at the office with Brady Workstation software.

This printer can help you power through work faster with its programmed pre-set label options for wire marking, flagging and patch panel ID.

The BMP41 is ready for it all, every day.

Specifications	
Print Technology	Thermal Transfer
Print Resolution (dpi)	300 dpi
Print Speed (mm/sec)	33.00 mm/s
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous and Die-cut
Max. Label Width (mm)	25.40 mm
Max. Print Length	990.00 mm
Recommended Usage per Day	250
Stand-alone Printing (Detached from PC)	Stand-alone & Peripheral
Connectivity Options	USB
PC Connectivity	Yes
Bar Code Type	Code 128 Code 39 More through Brady WorkStation
Built-in Symbols	480
Software Compatibility	Brady Workstation CodeSoft

Physical Properties	
Size - W x H x D (mm)	152.40 x 292.00 x 88.90
Weight (kg)	1.29 kg
Keyboard Type	QWERTY
Display	Monocolour LCD Screen
Cutter	Single Hand Manual Actuate Straight Cut With label retention
Warranty	2 years

Easily store your portable printer, some consumables and a number of accessories in a lightweight soft bag with protective padding that keeps your identification tools neatly together.

2 YEAR WARRANTY

Electrical kit

Art. No.	Order Reference	Description
198650	BMP41-EU-ELEC	BMP41 Label Printer - Electrical Kit - EU
198652	BMP41-UK-ELEC	BMP41 Label Printer - Electrical Kit - UK

Kit includes one of each	
BMP41 Label Printer - EU **or** BMP41 Label Printer - UK	
BMP41-HC	BMP41 Hard Case
BMP41-MAGNET	BMP41 Magnet
BWS PWID Suite	Brady Workstation PWID Suite
M-91-427	Black on White, Transparent Self-laminating Vinyl, 25.40 mm x 38.10 mm, 180 labels / Cartridge
MC1-1000-595-WT-BK	Black on White Vinyl, 25.40 mm x 7.62 m, 1 / Cartridge
M-131-499	Black on White Nylon Cloth, 25.40 mm x 12.70 mm 180 labels / Cartridge

Voice & datacom kit

Art. No.	Order Reference	Description
198649	BMP41-EU-DATA	BMP41 Label Printer - Voice & Datacom Kit - EU
198651	BMP41-UK-DATA	BMP41 Label Printer - Voice & Datacom Kit - UK

Kit includes one of each	
BMP41 Label Printer - EU **or** BMP41 Label Printer - UK	
BMP41-HC	BMP41 Hard Case
BMP41-MAGNET	BMP41 Magnet
BWS PWID Suite	Brady Workstation PWID Suite
M-48-427	Black on White, Transparent Self-laminating Vinyl, 25.40 mm x 19.05 mm, 200 labels / Cartridge
MC1-1000-595-WT-BK	Black on White Vinyl, 25.40 mm x 7.62 m, 1 / Cartridge
MC-375-422	Black on White Polyester, 9.53 mm x 7.62 m, 1 / Cartridge

BMP41 Accessories

Art. No.	Order Reference	Description
133257	BMP41-HC	BMP41 Hard Case
150618	BMP-SC-2	Protective softbag for portable printers - BMP41/BMP61
134176	BMP41-MAGNET	BMP41 Magnet
710612	M41/50/61/71/611-AC-BC-EU	AC Adaptor, Europe 220V
710613	M41/50/61/71/611-AC-BC-UK	AC Adaptor, UK 240V
114883	M41/50/61/71/611-AC-BC-NA	AC Adaptor, USA 120V
711222	BMP41-QC-EU	EU External Battery Quick Charger for BMP41 and BMP61
711223	BMP41-QC-UK	UK External Battery Quick Charger for BMP41 and BMP61
133255	BMP41-BATT	Rechargeable Nickel Metalhydride battery for the BMP41 and BMP61 printers
143114	BMP41-BMP50-USB	BMP41-BMP50 Series USB Cable

Our mission is to identify and protect people, products and premises

Twój dystrybutor marki Brady:

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