

BRADY PR PLUS SERIES PRINTER

The PR Plus is an industrial, desktop printer capable of handling high output volumes, rapid print speeds, larger width labels and long-lasting print quality.

It is ideal for printing on the Brady range of wire and cable markers such as Durasleeve®, Permasleeve™ and EPREP (Engraved Panel Replacements) labels.

Easy to use

Easy-to-read graphic and alphanumeric LCD menu display with convenient navigator pad and backlit graphic display for fast, easy access to menu options

Higher printhead heat settings for optimum print quality with Brady materials

Create, print, and change labels quickly and easily

Print registration is fast and easy when changing media types to ensure sharp, professional printing on every job

Compatible with Brady label design software for fast, accurate, consistent label formatting

Durable industrial design

Rugged design with metal cover protects the printer and your materials

Simplified maintenance with field-installable parts and on-board "one-tool"

Printer Specifications

Recommended label production per day	25,000
Print speed	Up to 203.2mm per second
Max. Label width	104mm
Continuous Labels	Yes
Die cut labels	Yes
Print colour	Single Colour Printing
Memory	64mb
PC Connectivity	USB, Serial and Ethernet Able to be used with LabelMark™ and CodeSoft™ software (see pages 250-251)
Stand-alone design	No
Print resolution	300 and 600dpi options
Serialisation function	Yes
Barcode function	Yes
Power Supply	AC Power Included

Part No.	Reference	Description
360540	BPR200+	PR +200dpi Printer
360542	BPR300+	PR +300dpi Printer
360544	BPR600+	PR +600dpi Printer
360007	CU4	BPR+ Cutter - Field Install
360923	PCU4	BPR+ Perforation Cutter - Field Install



New South Wales

11 Rachael Close, Silverwater NSW 2128
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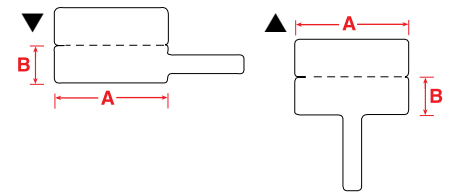
Western Australia

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FIBRE OPTIC LABELS - THT



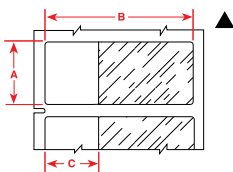
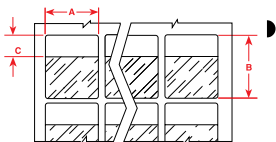
Fibre Optic Labels (B-425) Flag



Part No.	Diagram	Reference	Labels per Roll	Labels per Row	Liner Width (mm)	Label Dimensions A (mm)	Label Dimensions B (mm)	Applications	Recommended Ribbon Series
217022	▲	THTFP-01-8425	2,500	1	56.00	30.00	10.00	Pig-tail & single fibre ID	R-6000
217023	▼	THTFF-01-8425	2,500	2	69.00	30.00	10.00	Pig-tail & single fibre ID	R-6000

Self Laminating Labels - THT

Self-Laminating Vinyl (B-427, B-6427)



Part No.	Diagram	Reference	Material	Labels Per Roll	Labels Per Row	Liner W (mm)	Label Dimensions A (mm)	Label Dimensions B (mm)	Write-On Height C (mm)	Recommended Ribbon Series
MAXIMUM WIRE/CABLE DIAMETER 3 MM										
30545	▶	THT-80-427-5	B-427	5,000	4	63.5	12.7	19.05	9.53	R-4300
MAXIMUM WIRE/CABLE DIAMETER 4 MM										
30249	▶	THT-56-427-10	B-427	10,000	4	85.09	19.05	23.81	9.52	R-4300
MAXIMUM WIRE/CABLE DIAMETER 7 MM										
30111	▶	THT-8-427-10	B-427	10,000	5	85.09	12.7	36.50	12.7	R-4300
A500027	▶	THT-8-6427-10	B-6427	10,000	5	85.09	12.7	36.50	12.7	R-7962
30535	▶	THT-61-427-5	B-427	5,000	1	41.58	12.7	36.5	12.7	R-4300
30537	▶	THT-63-427-3.5	B-427	3,500	1 41	58	20.32	36.5	12.7	R-4300
A500015	▶	THT-63-6427-3.5	B-6427	3,500	1	41.58	20.32	36.5	12.7	R-7962
30348	▶	THT-74-427-10	B-427	10,000	4	85.09	20.32	36.5	12.7	R-4300
A500021	▶	THT-74-6427-10	B-6427	10,000	4	85.09	20.32	36.5	12.7	R-7962
30112	▶	THT-9-427-10	B-427	10,000	3	85.09	25.4	36.5	12.7	R-4300
A500031	▶	THT-9-6427-10	B-6427	10,000	3	85.09	25.4	36.5	12.7	R-7962
72010	▶	THT-9-427-10-YL	B-427	10,000	3	85.09	25.4	36.5	12.7	R-4300
MAXIMUM WIRE/CABLE DIAMETER 10 MM										
30536	▶	THT-62-427-3.5	B-427	3,500	1	49.53	19.05	44.45	12.7	R-4300
A500014	▶	THT-62-6427-3.5	B-6427	3,500	1	49.53	19.05	44.45	12.7	R-7962
30347	▶	THT-73-427-10	B-427	10,000	4	85.09	19.05	44.45	12.7	R-4300
A500020	▶	THT-73-6427-10	B-6427	10,000	4	85.09	19.05	44.45	12.7	R-7962
MAXIMUM WIRE/CABLE DIAMETER 12 MM										
30538	▶	THT-64-427-3	B-427	3,000	1	62.23	25.4	57.15	19.05	R-4300
A500016	▶	THT-64-6427-3	B-6427	3,000	1	62.23	25.4	57.15	19.05	R-7962
72012	▶	THT-64-427-3-YL	B-427	3,000	1	62.23	25.4	57.15	19.05	R-4300
30349	▶	THT-75-427-3	B-427	3,000	2	58.42	25.4	57.15	19.05	R-4300
A500022	▶	THT-75-6427-3	B-6427	3,000	2	58.42	25.4	57.15	19.05	R-7962
72014	▶	THT-75-427-3-YL	B-427	3,000	2	58.42	25.4	57.15	19.05	R-4300
30541	▶	THT-67-427-1.5	B-427	1,500	1	62.23	50.8	57.15	19.05	R-4300
A500019	▶	THT-67-6427-1.5	B-6427	1,500	1	62.23	50.8	57.15	19.05	R-7962
30157	▶	THT-26-427-1	B-427	1,000	1	68.58	63.5	57.15	19.05	R-4300
MAXIMUM WIRE/CABLE DIAMETER 19 MM										
30540	▶	THT-66-427-1.5	B-427	1,500	1	86.03	48.26	80.95	19.05	R-4300
A500018	▶	THT-66-6427-1.5	B-6427	1,500	1	86.03	48.26	80.95	19.05	R-7962
MAXIMUM WIRE/CABLE DIAMETER 22 MM										
30113	▶	THT-10-427-3	B-427	3,000	3	85.09	25.4	95.25	25.4	R-4300
A500001	▶	THT-10-6427-3	B-6427	3,000	3	85.09	25.4	95.25	25.4	R-7962
72011	▶	THT-10-427-3-YL	B-427	3,000	3	85.09	25.4	95.25	25.4	R-4300
30539	▶	THT-65-427-3	B-427	3,000	1	100.37	25.4	95.25	25.4	R-4300
A500017	▶	THT-65-6427-3	B-6427	3,000	1	100.37	25.4	95.25	25.4	R-7962
72013	▶	THT-65-427-3-YL	B-427	3,000	1	100.37	25.4	95.25	25.4	R-4300
30158	▶	THT-27-427-1	B-427	1,000	1	55.88	50.8	95.25	25.4	R-4300
MAXIMUM WIRE/CABLE DIAMETER 36 MM										
30546	▶	THT-81-427-1	B-427	1,000	2	55.88	25.4	152.4	38.1	R-4300
A500024	▶	THT-81-6427-1	B-6427	1,000	2	55.88	25.4	152.4	38.1	R-7962
30549	▶	THT-84-427-3	B-427	3,000	1	157.48	25.4	152.4	38.1	R-4300
A500028	▶	THT-84-6427-3	B-6427	3,000	1	157.48	25.4	152.4	38.1	R-7962
30550	▶	THT-85-427-2	B-427	2,000	1	157.48	50.8	152.4	38.1	R-4300
A500029	▶	THT-85-6427-2	B-6427	2,000	1	157.48	50.8	152.4	38.1	R-7962
MAXIMUM WIRE/CABLE DIAMETER 40 MM										
30547	▶	THT-82-427-0.5	B-427	500	1	55.88	50.8	152.4	25.4	R-4300
A500025	▶	THT-82-6427-0.5	B-6427	500	1	55.88	50.8	152.4	25.4	R-7962
MAXIMUM WIRE/CABLE DIAMETER 44 MM										
30548	▶	THT-83-427-0.5	B-427	500	1	55.88	50.8	177.8	38.1	R-4300
A500026	▶	THT-83-6427-0.5	B-6427	500	1	55.88	50.8	177.8	38.1	R-7962
30551	▶	THT-86-427-2	B-427	2,000	1	182.88	50.8	177.8	38.1	R-4300
A500030	▶	THT-86-6427-2	B-6427	2,000	1	182.88	50.8	177.8	38.1	R-7962

Note: Perforations exist between each row of labels for easy tear-off

B-6427 is a high grade, Halogen Free material. Used with the R-7962 ribbon it offers a complete Halogen Free Solution.

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WORKSTATION LABELS

Desi-Strip Labels	Brady Part Reference
48.26mm W x 9.52mm H white	THT-150-412
Location ID	
25.40mm W x 9.52mm H white	THT-3-422
25.40mm W x 9.52mm H clear	THT-3-430
25.40mm W x 12.70mm H white	THT-5-422
38.10mm W x 9.52mm H white	THT-147-422
38.10mm W x 9.52mm H clear	THT-147-430
38.10mm W x 12.70mm H white	THT-37-422
38.10mm W x 12.70mm H clear	THT-37-430
Outlet/Jack ID	
12.70mm W x 9.52mm H white	THT-148-422
12.70mm W x 9.52mm H clear	THT-148-430
12.70mm W x 12.70mm H white	THT-149-422
12.70mm W x 12.70mm H clear	THT-149-430
Closet Hardware Labels	
Patch Panel- 4 PORT	
76.20 mm W x 6.35 mm H	THT-16-423
Patch Panel - ID PORT	
12.70mm W x 9.52mm H white	THT-148-422
12.70mm W x 9.52mm H clear	THT-148-422
12.70mm W x 12.70mm H white	THT-149-422
Rack, Panel & Frame Labels	
101.60 mm W x 91.44 m H	THT-107-483
50.80 mm W x 25.40 mm H	THT-17-483
50.80 mm W x 25.40 mm H	THT-17-483
76.20 mm W x 25.40 mm H	THT-18-483
76.20 mm W x 48.26 mm H	THT-19-483
101.60 mm W x 25.40 mm H	THT-107-483



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THE ANS/TIA/EIA 606-A STANDARD

The standard specifies administration for a generic telecommunications cabling system that will support a multi-product, multi-vendor environment. It provides a uniform administration approach that is independent of applications, which may change several times throughout the life of the telecommunications infrastructure. It establishes guidelines for owners, end users, manufacturers, consultants, contractors, designers, installers and facilities administrators involved in the administration of the telecommunications infrastructure.

Use of this Standard is intended to increase the value of the system owner's investment in the infrastructure by reducing the labor expense of maintaining the system, extending the useful economic life of the system and providing effective service to users.

CLASSES OF ADMINISTRATION

There are four classes of administration that all cabling systems fall within:

Class 1 is for systems within a single building having only one Telecommunications Room (TR) that all workstation cabling runs to. The TR, Horizontal Links (HL's) and Telecommunications Main Grounding Busbar (TMGB) are required to be labeled and administered. If the system owner wishes to document pathways or fire stopping locations, Class 2 administration should be used.

Class 2 is for systems within a single building that are served by multiple TR's. Class 2 includes administration for backbone cabling, multi-element grounding and bonding, fire stopping as well as all the items within Class 1.

Class 3 is for systems spanning multiple buildings, known as a campus environment. Class 3 includes administration for buildings and inter-building cabling as well as all elements of Class 2. Administration of Pathways, Spaces and Outside Plant elements is recommended.

Class 4 is for systems spanning multiple campuses, known as multi-site system. Class 4 included administration for each site as well as all elements of Class 3. Administration of Pathways, Spaces and Wide area network connections is recommended.

IDENTIFIERS

A unique identifier is associated with each element of the infrastructure to be identified and serves as the key to finding the recorded information within the administration system selected.

Identifier	Description of Identifier	Class of Administration			
		1	2	3	4
fs	Telecommunication space (TS)	R	R	R	R
fs-an	Horizontal link	R	R	R	R
fs-TMGB	Telecommunications main grounding busbar	R ¹	R ¹	R ¹	R ¹
fs-TGB	Telecommunications grounding zbar	R ¹	R ¹	R ¹	R ¹
fs1/fs2-n	Intrabuilding backbone cable		R	R	R
fs1/fs2-n.d	Intrabuilding backbone pair or optical fiber		R	R	R
f-FSLn(h)	Firestop location		R	R	R
[b1-fs1]/[b2-fs2]-n	Interbuilding backbone cable			R	R

Identifier	Description of Identifier	Class of Administration			
		1	2	3	4
[b1-fs1]/[b2-fs2]-n.d	dinterbuilding backbone pair or optical fiber			R	R
b	building			R	R
c	campus or site				R
fs-UUU.n.d(q)	intrabuilding backbone pathway element		0	0	0
fs1/fs2-UUU.n.d(q)	intrabuilding backbone pathway between two TSs or areas		0	0	0
[b1-fs1]/[b2-fs2]-UUU.n.d(q)	interbuilding pathway or element			0	0

LABELING VISIBILITY AND DURABILITY

The size, color and contrast of all labels should be selected to ensure that the identifiers are easily read. Labels should be visible during the installation of and normal maintenance of the infrastructure. Labels should be resistant to the environmental conditions at the point of installation (such as moisture, heat or ultraviolet light) and should have a design life equal to or greater than that of the labeled component.

Mechanical Generation

To maximize legibility, all labels shall be printed or generated by a mechanical device and shall not be written by hand.

For further information on our full range of Do-It-Yourself wire and cable ID solutions:

visit: www.pacificdatacom.com.au/promotions

Call: 1300 301 006

Email: generalenquiries@pacificdatacom.com.au

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