

Pro Label Printers

Produce clear, durable
labels instantly on-site

www.brother.co.za

MARK OF A SMART
PROFESSIONAL

Built with electricians and network professionals in mind

The Brother E-Series offers a professional labelling solution for electrical or datacom installations. Ensuring cables, conduits, switches and sockets are clearly identified with long-lasting, durable labels is essential for electricians, datacom, telecom and security equipment installers. With built-in, industry-specific functions and one-touch applications keys, as well as Bluetooth connectivity*, the E-Series label printers allows for quick and efficient label printing, wherever you are on-site.

* PT-E310BTVP and PT-E560BTVP only

Range Overview

Summary of features

				
	E110VP	E310BTVP	E560BTVP	E800T
AC Adapter included	✓			✓
Carry case included	✓	✓	✓	✓
Can use standard alkaline batteries	✓			✓
Quick-change label cassette system	✓	✓	✓	✓
Store your favourite labels in memory	✓	✓	✓	✓
Quick number entry using dedicated keyboard	✓	✓	✓	✓
Basic range of industrial symbols	✓	✓	✓	✓
Label application keys for commonly used label types	✓	✓	✓	✓
Rotated text capability for wrapping around cables	✓	✓	✓	✓
Supplied with one label tape as standard	✓	✓	✓	✓
Prints directly onto Heat Shrink Tube		✓	✓	✓
Prints barcode labels		✓	✓	✓
Extended range of industrial symbols		✓	✓	✓
Protective rubber guard		✓	✓	
Advanced cutter ensures labels are cut to the required size		✓	✓	✓
Easy to read LCD with backlight		✓	✓	✓
Extended range of Label application keys		✓	✓	✓
Wrist strap - useful to carry machine whilst climbing ladders		✓	✓	
Li-ion rechargeable battery included/optional*		✓	✓	✓*
Store a company logo or other images in memory**			✓	✓
Create your own label templates to make label creation quicker**			✓	✓
Print labels up to 24mm in width			✓	✓
Print labels up to 36mm in width				✓



PT-E800T

Tube and Label Printer up to 36mm

Create durable labels via the P-touch Editor Desktop Software

32mm Max print height on 36mm tapes

360 Dpi print resolution

Switch between tube and label printing with twin engines

Fast print speeds of up to 60mm/sec and automatic (full and half) cutter with easy peel function to print multiple labels in one continuous strip

Prints on 6mm - 36mm TZe laminated tapes; HSe heat shrink tube up to 31mm; and tubes up to 6.5mm

Print labels containing QR code/2D barcode and logos

Includes PT-E800T Tube and Label Printer, AC adapter with 2-pin power cable, USB cable, 36mm black on white TZe tape (8m), 100m black ink ribbon for tube printing, user manual, safety guide, label design software CD-Rom

Optional Li-ion battery and base available.



PT-E560BTVP

Bluetooth label printer up to 24mm

Create durable labels via the built-in, easy-to-use labelling functions, PC software or simply connect to a smartphone or tablet via Bluetooth and use the Brother Pro Label Tool app

Easy to read, large backlit graphic display

Prints durable labels up to 24mm wide, max print height of 18mm

Specialist Pro Tapes available including strong adhesive, flexible ID, heat shrink tubing and self-laminating

Fast print speeds of up to 30mm/sec and automatic (full and half) cutter with easy peel function to print multiple labels in one continuous strip

Prints on 6mm - 24mm TZe laminated tapes; HSe heat shrink tube up to 21.0mm; and STe stencil tape up to 24mm

6 x one-touch industry application keys for general, faceplate, cable flag/wrap, punch down block and patch panel identification

Print labels containing QR code/2D barcode and logos

Includes carry case, rechargeable Li-ion battery, USB Type-C cable (1m, black), 24mm black on white Flexible ID tape (TZe-FX251), patch panel ruler, wrist strap, documentation





PT-E310BTVP

Bluetooth label printer up to 18mm

Create durable labels via the built-in, easy-to-use labelling functions, PC software or simply connect to a smartphone or tablet via Bluetooth and use the Brother Pro Label Tool app

Easy to read, backlit graphic display

Prints durable labels up to 18mm wide

Specialist tapes available including strong adhesive, flexible ID and heat shrink tubing

Print speeds of up to 20mm/sec and built-in industrial strength cutter with cut/pause to help reduce waste

Prints on 6mm - 18mm TZe laminated tapes and HSe heat shrink tube up to 11.2mm

6 x one-touch industry application keys for general, faceplate, cable flag/wrap, punch down block and patch panel identification

Print labels containing QR code/2D barcode and logos

Includes carry case, rechargeable Li-ion battery, USB Type-C cable (1m, black), 18mm black on white Flexible ID tape (TZe-FX241) patch panel ruler, wrist strap, documentation



PT-E110VP

Portable label printer up to 12mm

Create durable labels using the built-in, easy-to-use QWERTY keyboard and dedicated labelling functions

Easy to read LCD screen

Prints durable labels up to 12mm wide

Manual cutter

Specialist tapes available including strong adhesive and flexible ID

Print speeds up to 20mm/sec and built-in manual cutter

Prints on 6mm - 12mm TZe laminated tapes, max print height 9mm

Includes carry case, AC adapter, 9mm black on white flexible ID tape, documentation

Tapes that are tested to the extreme

| 6mm | 9mm | 12mm | 18mm | 24mm |



TZe STRONG ADHESIVE LAMINATED - 8 M



For smooth, rough, textured and powder coated surfaces. With 3 times more strength on textured surfaces, than Brother standard tape on average.

Black on white

TZe-S211

TZe-S221

TZe-S231

TZe-S241

TZe-S251

Black on transparent

TZe-S121

TZe-S131

TZe-S141

TZe-S151

Black on yellow

TZe-S621

TZe-S631

TZe-S641

TZe-S651



TZe FLEXIBLE ID LAMINATED - 8 M



With specially formulated adhesive to wrap securely around wires and cables with a diameter of 3mm or larger.

Black on white

TZe-FX211

TZe-FX221

TZe-FX231

TZe-FX241

TZe-FX251

Black on yellow

TZe-FX611

TZe-FX621

TZe-FX631

TZe-FX641

TZe-FX651



TZe SELF-LAMINATING - 8 M



Provides a protective layer over the printed area for cable marking. Our cost-saving solution laminates text during printing, which means 24mm tape is suitable for larger diameter CAT6A cables.

Black on white

TZe-SL251

Black on yellow

TZe-SL651



TZe SECURITY LAMINATED - 8 M



When the label is peeled, it leaves behind a 'checkerboard' pattern indicating the label has been tampered with.

Black on white

TZe-SE4

TZe-SE5

| 5.2mm | 9.0mm | 11.2mm | 21.0mm |



HSe 3:1 HEAT SHRINK TUBE - 1.5M

Printable tube, when shrunk down it ensures a secure fit on wires and cables. Shrink ratio 3:1.

Black on white

HSe-211E

HSe-221E

HSe-231E

HSe-251E

Black on yellow

HSe-611E

HSe-621E

HSe-631E

HSe-651E

Choose the right tape for the job

To ensure your labels stay fixed, it is important to use the correct tape for each of your labelling applications. The chart below shows you the recommended tape to use for each application.

SURFACE	WIRE AND CABLE IDENTIFICATION			GENERAL IDENTIFICATION	
	Flexible ID	Self-Laminating	Heat Shrink Tube	Strong Adhesive	Security
Smooth surfaces	✓			✓	✓
Textured surfaces	●			✓	●
Cable wrap	✓	✓	✓		
Cable flag	✓				

✓ Recommended ● Acceptable

HEAT SHRINK TUBE



Tape	Width	Recommended cable diameters
HSe-211E / HSe-611E	5.2mm	Ø 0.8mm to 3.1mm
HSe-221E / HSe-621E	9.0mm	Ø 1.6mm to 5.4mm
HSe-231E / HSe-631E	11.2mm	Ø 2.1mm to 7.0mm
HSe-251E / HSe-651E	21.0mm	Ø 4.2mm to 13.5mm



Tapes that are tested to the extreme

Brother P-touch laminated labels have been designed to last, wherever you use them. Our laminated tape technology means our labels are designed to stick around and ensure your text is protected. With excellent resistance to water, abrasion, chemicals, fading and temperature extremes, they'll never let you down. And their strong adhesion means when you label something on-site, it stays labelled.



Laminated



Temperature
Resistant



Water
Resistant



Fade
Resistant



Abrasion
Resistant



Chemical
Resistant



Easy
Peel



Strong
Adhesion



Tapes for all types of jobs

Choosing the correct tape for the job is crucial. That is why Brother has a range of tapes specifically designed for different labelling applications. By using our unique lamination process and specially developed adhesives, you can be sure that your labels will withstand the harshest conditions, year after year.

TZe Laminated Tapes

Standard range of laminated tapes from 6mm to 36mm wide

TZe Strong Adhesive Tape

50% more adhesive strength in tapes from 9mm to 36mm

TZe Flexible ID Tapes

Designed for wrapping around small diameter surfaces (9, 12, 24mm)

TZe Security Tape

Features a special tamper-evident adhesive in an 18mm tape

HSe Heat Shrink Tubes

Non-adhesive tube to tightly fit your wires and cables up to 17.7mm.



Built for Electricians

The Brother E-Series models offer a professional, durable solution for all key labelling tasks within the electrical environment. With super-fast printing, efficient cutting, Bluetooth connectivity*, plus industry symbols and templates at your fingertips, you're guaranteed to be more productive on-site.

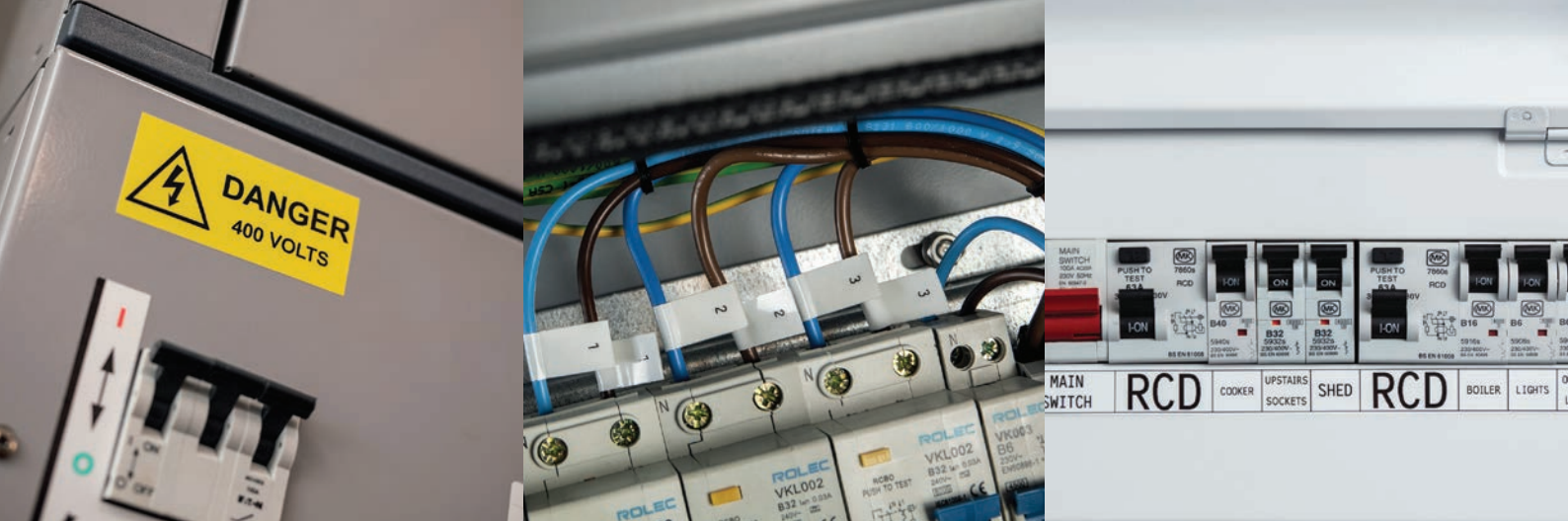
When it comes to wiring regulations, don't leave it to chance: leave it to a Brother electrical label printer. With a range of built-in industry specific functions and tapes that are fit-for-purpose, you'll be able to produce clear and durable labels instantly on-site, helping you to achieve a professional and compliant finish.

Brother labelling machines are built to last and create labels that match, so your safety warnings, guidance notices and identification labels will stick around wherever you apply them.

Applications include:

- Distribution board/consumer units
- General warning/danger signs
- Cable identification
- Electrical trunking/conduits
- Lighting & sockets
- Control gear & switch gear
- PAT testing





The best way to stay compliant

Every professional knows how important it is to work to the current wiring regulations. The table below shows how our products can help you meet each of the specific labelling requirements, helping you stay compliant and keep your work safe.

Regulation	Summary	PT-E110VP	PT-E310BTVP	PT-E560BTVP	Tape recommended
514.1 General - ID and Notices	Identification of purpose of switch gear and control gear and warning notices where appropriate	Some	Most	✓	Black on white 12/18/24mm
					Black on yellow 12/18/24mm
514.2 Wiring systems	Identification of wiring for inspection, testing, repairs or alteration	✓	✓	✓	Black on white 9/12mm
514.3 ID of conductors by lettering and/or numbering	Legible and durable identification of conductors in letters & Arabic numbers. Underlining '6' & '9' where unattached to avoid confusion.	✓	✓	✓	Black on white 9/12mm
514.4 ID of a protective device	Clear identification of protective devices	✗	✓	✓	Black on white 18/24mm

**MARK OF A SMART
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Built for Network professionals

Whether it's in a data centre or outdoor fibre installation, leave the mark of a smart professional with durable, long-lasting identification labels that meet industry standards and help you comply with your networking identification needs.

The Brother E-Series create labels that help address ANSI/EIA/TIA-606A/B, and that meet the UL-969 standards, so you can be sure that you're working with high-quality, industry-compliant labels.

Furthermore, these portable label printers have dedicated quick keys and functions to empower mobile workers to create labels for a range of key labelling tasks quickly and efficiently.

Applications include:

- Racks & Cabinets
- Port ID
- Patch panels
- Equipment & Telecoms outlets
- LAN Cables (Patch cord or permanent link)
- Fibre optic cables



Brother Pro Label App

Save time. Reduce errors. Amplify productivity.

Brother's professional labelling machines* integrate seamlessly with LinkWare Live via the Brother iLink&Label app to provide the ultimate on-the-job workflow solution for large network labelling projects.

Simply download Brother's iLink&Label app and connect to your Fluke Networks LinkWare live project, select the required cable identifiers and wirelessly transfer them directly to your Brother label printer at the click of a button – it's that simple!

*PT-E310BT & PT-E560BT only

LinkWare Live





Brother Pro Label Tool App

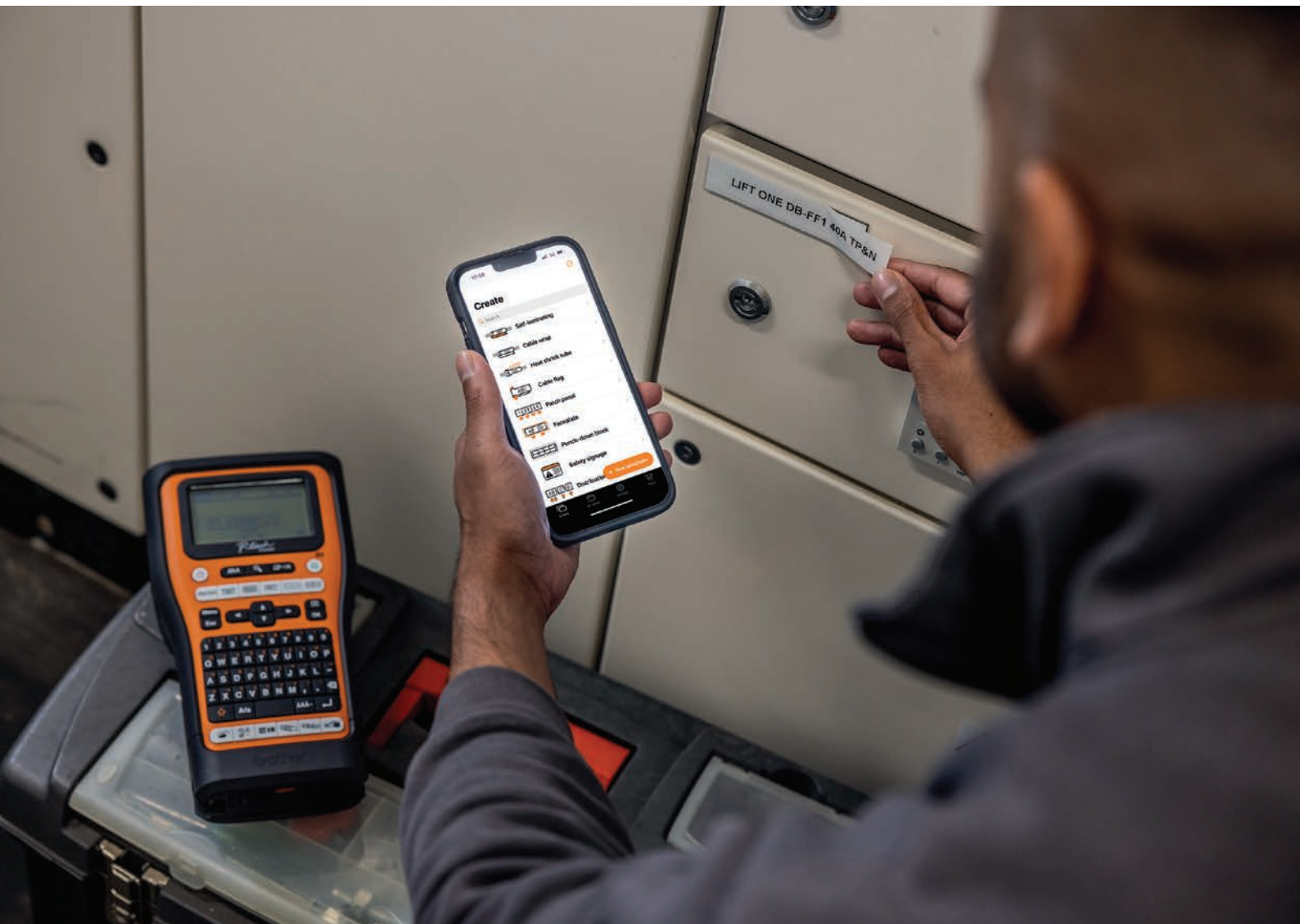
Brother's professional labelling machines support our free Pro Label Tool app for Apple and Android mobile devices. With its wide range templates, such as danger and caution signs and cable identification, you can quickly and conveniently design compliant labels on your smartphone or tablet to print wirelessly on your labelling machine. All you need to do is download the application and then search for your supported device.

Key features:

- Easily connect to your label printer via Bluetooth
- Create and edit your own professional, durable labels
- Ready-to-print industry templates
- Ensure compliance with wiring regulations and standards
- Customise templates with personal information or company logos



Download Now





PT Editor 6.0

Supplied as standard, you can create and print your own custom labels with pixel precision from your PC using Brother's free label editing software. P-touch Editor 6 boasts a user-friendly interface with a wide range of pre-designed, ready-to-print label templates for the most common electrical and datacom applications.

Key features:

- Choose from ready-made label templates or create your own labels from scratch
- Customisable templates for flexible editing with over 1200 symbols and 30+ fonts
- Easily find labels you've created in the past, or share labels to Brother label editing apps on your smartphone
- Import data from excel and other databases directly onto labels
- Straightforward barcode/2D code label creation
- Customise labels to include your company logo

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