

PW-600 & PW-800

Product Change Notification

This PCN applies to the PW-600 & PW-800

Following the release of a product to market, Brainboxes are committed to ongoing improvements in functionality, manufacturing, environmental and availability. As part of this commitment, our products may need to be modified or updated.

Contact Information

For any enquiries or issues regarding information detailed in this PCN, please contact:

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PCN Revision History			
PCN Update	Date	Author	Approved By
Created PCN	25/07/25	JM	DA

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Description of Changes:

The following changes have been made to the PW-600 & PW-800:

PW-600 & PW-800:

Note 1: The PW-600 is derived from the PW-800. Changes affecting the PW-800 will also apply to the PW-600, unless otherwise stated.

As of September 2024, Brainboxes have changed suppliers for the PW-800 (5 V, 1.2 A with 4mm tip) power supply. There has been a change in the polarity indicator, printed onto the outer sheath, as outlined and depicted further below.

Note 2: The general industry consensus uses the polarity marker on the positive wire. However, as this isn't always the case, Brainboxes would recommend having your power supply and product installed by a qualified installer or electrician, verifying the polarity of the power supply with a digital multimeter prior to connecting it into your product.

If you have any queries, please email our support team: support@brainboxes.com or call +44 (0)151 220 2500

- **Before September 2024:** The **positive** wire is marked with the polarity indicator (dashed line).
The **negative** wire is solid black, with some regulatory information.



FIGURE 1 – PW-800 (POSITIVE = DASHED LINE)

- **After September 2024:** The **negative** wire is marked with the polarity indicator (dashed line).
The **positive** wire is solid black, with some regulatory information.



FIGURE 2 – PW-800 (NEGATIVE = DASHED LINE)