



# BPE<sup>®</sup>

BADGER POWER ELECTRONICS

[www.BadgerPowerElectronics.com](http://www.BadgerPowerElectronics.com)

## BPE PVDivert 20A Fuse Replacement:

The purpose of this document is to demonstrate how to replace the 15A fuse in the BPE PVDivert with a 20A glass or ceramic fuse.

Due to the grid seeing high ESB voltage at some installations, because of to the weather and the amount of PV being locally generated, some customers are finding the 15A included fuse is not sufficient. Referencing the image below, BPE authorises installers to open the device up and replace the 15A fuse with a 20A glass or ceramic fuse.



- As seen in the red circle, the 15A fuse can be located next to the L+N+PE input terminal on the PCB.
- Remove this carefully when the power to the PVDivert is isolated. **DO NOT** remove while under load.
- Insert the new 20A fuse securely and power the device back on. Do not deviate from the recommended 20A fuse, as this may void the product warranty.
- If you have any more questions, please contact BPE Technical Support:
  - [techsupport@badgerpowerelectronics.com](mailto:techsupport@badgerpowerelectronics.com)

