

DATA SHEET

PSU and Transformer Cases

| Order code | Manufacturer code | Description | |
|------------|-------------------|------------------------------------|--|
| 30-3210 | FE3N (UK) BLACK | LARGE 13A PLUG PSU CASE (LEADFREE) | |
| 30-3205 | FE4N (UK) BLACK | SMALL 13A PLUG PSU CASE (LEADFREE) | |

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| The enclosed information is believed to be correct, Information may change 'without notice' due to | Revision A |
| product improvement. Users should ensure that the product is suitable for their use. E. & O. E. | 04/07/2003 |

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Plug-in Power Supply Case

FE3 & FE4 – UK 13 Amp Plug Case with Brass Earth Pin

Product Specification

- All cases are moulded in flame retardant material UL 94V-0
- Held together by four self-tapping screws, supplied. An insulation plate is provided to cover the pins
- Live and neutral pins have flying leads soldered to the pins for attaching to the transformer
- A premoulded cable entry is provided to accept standard grommets
- The case has shuttered ventilation to aid cooling on all sides, top and bottom

Note: There is no connection made to the earth pin

Thermal properties: Vicat softening 92°C according to ISO306, DIN53460

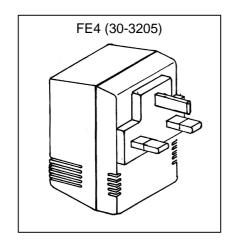
Mechanical properties: Impact resistance 85Kj/m squared according to ISO/R179, DIN 53453

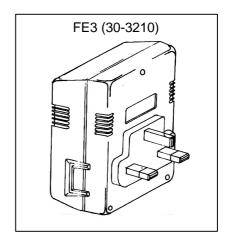
Electrical properties: Dielectric strength 31 KV/mm

These cases will accept standard transformer as follows

FE3: El48 metric sized transformer 12VA

FE4: EI18 metric sized transformer, 3VA to 6VA





| Type | Dimensions (mm) | | | |
|--------|-----------------|-------|-------|--|
| Type | Length | Width | Depth | |
| FE4 UK | 78 | 52 | 42 | |
| FE3 UK | 103 | 61 | 47 | |