# Energy Rating Data Dictionary for External Power Supplies

This data dictionary provides a description for each of the column headings in the downloadable csv file, as well as the headings on the Search Results page on the public [Registration Database](http://reg.energyrating.gov.au/comparator/product_types/55/search/).

| **Column Heading in csv** | **Column heading in Search Results** | **Description** |
| --- | --- | --- |
| Submit\_ID |  | This is the unique registration ID record for the product and is taken from the GEMS product database. |
| Brand\_Reg | Brand | This is the brand of the model. |
| Model\_No | Model | Model number. |
| N-Reg\_Date |  | Date the product was registered. |
| N-Grandfather-Date |  | This product can be sold after this date but can no longer be manufactured or imported from this date. |
| Reg\_No |  | This is the unique registration number for the product and is taken from the GEMS product database. |
| SoldIn | Available | Countries where the product is sold. |
| Country | Country of Manufacture | Manufacturing countries. |
| Prod\_conf | Type | Product configuration - indicates whether the product is AC-AC or AC-DC. |
| nov | Output voltage (v) | Nameplate output voltage. |
| pno |  | Nameplate output power. |
| Apply\_type\_for | Efficiency Mark | Indicates the energy performance mark of the product - can be Mark III, IV, V or VI. For further information, please see section 8 (1) of the *[Greenhouse and Energy Minimum Standards (External Power Supplies) Determination 2014](https://www.comlaw.gov.au/Details/F2014L01580" \o "External Power Supply determination)*. |
| SubmitStatus |  | This is the registration status of the product and must be either "Superseded" or "Approved". |
| ExpDate | Expiry Date | This is the date that the product's registration will expire. |
| GrandDate |  | This product can be sold after this date but can no longer be manufactured or imported from this date. (duplicate column to N-Grandfather-Date). |
| Product Class |  | Indicates the product class of the model – see Section 6(2) of the [*Greenhouse and Energy Minimum Standards (External Power Supplies) Determination 2014*](https://www.comlaw.gov.au/Details/F2014L01580) for more information on the product classes. |
| Availability Status | Availability | This is the availability status of the product and must be either "Available" or "Unavailable". This status is based on self-reporting of the registrant. |
| Product Website |  | This is the specific web address for the product. |
| Representative Brand URL |  | This is the web address for the manufacturer. |
| Star Image Large |  | Not Applicable |
| Star Image Small |  | Not Applicable |
|  | Input voltage (V) | The design mains input voltage range for the external power supply. The figures shown are the minimum and maximum input voltage. |
|  | Regulator | This shows which regulator approved the registration. More information is [on our website](http://www.energyrating.gov.au/suppliers/registration). |
|  | Registration Number | This is the unique registration number for the product and is taken from the GEMS product database. |