

# 2687-2142 Cut Sheet



WAGO Eco2 series switching power supply, 24 VDC @ 1.25A/30W (adjustable), 100-240 VAC nominal input, 1-phase, enclosed, plastic housing, 35mm DIN rail mount, cage clamp, NEC Class 2.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/2687-2142>

## Technical Specifications

|                                       |   |
|---------------------------------------|---|
| <b>Brand</b>                          | WAGO  |
| <b>Item</b>                           | Power supply  |
| <b>Series</b>                         | Eco2  |
| <b>Power Supply Type</b>              | Switching   |
| <b>Efficiency</b>                     | 88% @110VAC   |
| <b>Output Configuration</b>           | Single output   |
| <b>Output</b>                         | 24 VDC @ 1.25A/30W (adjustable)   |
| <b>Output Voltage Range</b>           | 22-29 VDC   |
| <b>Input voltage range</b>            | 90-264 VAC  |
| <b>Number of Input Phases</b>         | 1   |
| <b>Protection Type(s)</b>             | <ul style="list-style-type: none"><li>• overvoltage</li><li>• short circuit</li></ul> |
| <b>Remote On/Off</b>                  | No  |
| <b>Voltage Monitoring</b>             | Yes   |
| <b>Enclosure Type</b>                 | Enclosed  |
| <b>Housing Material</b>               | Plastic   |
| <b>IP Rating</b>                      | IP20  |
| <b>Mounting</b>                       | 35mm DIN rail   |
| <b>Connector Type</b>                 | Cage clamp  |
| <b>NEC Class 2</b>                    | Yes   |
| <b>Integrated UPS Battery Control</b> | No  |
| <b>Operating Temperature</b>          | -25 to 70 deg C   |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | E255817                                |
| <b>UL Recognized File #</b> | None                                   |
| <b>UL Hazardous File #</b>  | E198726                                |
| <b>CE</b>                   | <a href="#">View CE declarations</a>   |
| <b>CSA File #</b>           | None                                   |
| <b>RoHS Status</b>          | Yes (See CE Doc)                       |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |