

# Eaton PSS25E

Catalog Number: PSS25E

Power Supply Switcher, IP20 enclosure, 20-14 AWG wire size, 1A rated operational current, 25W, Single-phase, 110-240V input voltage, 24 Vdc output voltage, 0.45A input current, 35A inrush current, 47-63 Hz, TS35 rail or chassis mount



## General specifications

|  |                       |
|--|-----------------------|
| <b>Product Name</b>  | <b>Catalog Number</b> |
| Eaton PSG general purpose power supply   | PSS25E                |
|  | <b>UPC</b>            |
|  | 782113491455          |
| <b>Product Length/Depth</b>  | <b>Product Height</b> |
| 4.49 in  | 4.49 in               |
| <b>Product Width</b>   | <b>Product Weight</b> |
| 1.97 in  | 0.73 lb               |
| <b>Warranty</b>  | <b>Compliances</b>    |
| Eaton Selling Policy 25-000, one (1) year CE Marked from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first. | <b>Certifications</b> |
|  | F47 Certified         |
|  | CSA Certified         |
|  | UL 508                |

## Catalog Notes

Recommended: leave 4 in free space on venting sides

## Product specifications

### Special features

Convection cooling, finger-safe cover, short-circuit protection, auto restart

### Series

PSS

### Phase

Single-phase

### Operating temperature - min

-5 °C

### Power consumption

25 W

### Input voltage

110-240 Vac

### Operating temperature - max

50 °C

### Frequency rating

47-63 Hz

### Mounting Method

TS35 rail or chassis

### Enclosure

IP20

### Output voltage

24 V

### Rated operational current

6.8 A surge

1 A

0.45 A input

35 A inrush

## Resources

### Catalogs

[Eaton's Volume 7—Logic Control, Operator Interface and Connectivity Solutions](#)

### Installation instructions

[Instructions for Installing 10 and 25 Watt, 24v DC Power Supplies](#)

### Multimedia

[How to size and select a Power Supply](#)

### Specifications and datasheets

[Eaton Specification Sheet - PSS25E](#)



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