

# Eaton PSS55D

Catalog number: PSS55D

Power Supply Switcher, IP20 enclosure, 20-14 AWG wire size, 2.3A rated operational current, 55W, Three-phase, 480-600V input voltage, 24 Vdc output voltage, 0.07A/phase input current, 15A inrush current, 47-63 Hz, TS35 rail or chassis mount



## General specifications

### Product Name

Eaton PSG general purpose power supply

### Catalog Number

PSS55D

### UPC

782116199549

### Product Length/Depth

7.5 in

### Product Height

4 in

### Product Width

9 in

### Product Weight

3.05 lb

### Warranty

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.

### Compliances

### Certifications

UL 508 F47 Certified CSA Certified

## defaultTaxonomyAttributeLabel

### Special features

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

### Series

PSS

### Phase

Three-phase

### Operating temperature - min

-25 °C

### Power consumption

55 W

### Input voltage

480-600 V

### 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

2.3 A

0.07 A input

15 A inrush

10 A surge

## Resources

### Catalogs

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

### Multimedia

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

### Specifications and datasheets

[Eaton Specification Sheet - PSS55D](#)



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