Product specifications

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 from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

Compliances
CE Marked

Certifications
UL 508
F47 Certified
CSA Certified

Product specifications

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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