



SCHROFF

Project - 0 item(s)

MY PROJECT LIST

- PRODUCTS
- APPLICATIONS
- INDUSTRIES
- NEW PRODUCTS
- CONFIGURATORS
- Products ▾
- Search

Home > maxpower 100 W, triple

maxpower 100 W, triple

SCHROFF



Catalog Number: 13100-123

[Back To Product](#)

- High power density
- Wide input voltage range 90 ... 254 V AC and 100 ... 360 VDC with active power-factor correction (PFC)
- 3 output voltages
- Signalling: Output voltage OK

Application:

19" compatible

Specification:

Universal 19"

Output voltages:

3

Note:

Output data at mains voltage > 190 VAC, Ta = -25 ... 50 °C; V1 = 5 V / I1 = 8A; V2 = 15 V / I2 = 2A; V3 = -15 V / I3 = 2A

Type:

Switched-mode PSU

Power type:

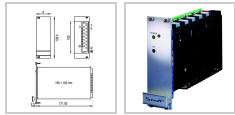
AC/DC

Output power:

100 ... 180 W



Other Views



Select product specifications before modifying or adding to project list or requesting a quote.

Configuration-defining

Current (Amps): 8, 2.0, 2.0 ▾

[Clear Selection](#)

Quantity

Modify Product ▶

Add Item to Project List +

- Documents**
- PDF Main Catalog - Power supply systems (ROW)
 - PDF Declaration of conformity
 - PDF Safety instructions
 - PDF UL
 - PDF Operating instructions
 - PDF CB-test certificate
 - PDF How does the signal output o.k. work?

- Links**
- Configurator - Power Supplies Units

Technical Data


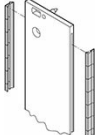


Depth mm	171.93	Connector pin-out	Connection
Voltage1 V	5.0	-----	-----
Current1 A	8.0	Pin 4	Output + V1
Current2 A	2.0	Pin 6	Output + V1
Current3 A	2.0	Pin 8	Sense line + V1
Power W	100.0	Pin 10	Sense line V0 V1
Voltage2 V	15.0	Pin 12	Output 0V V1,2
Voltage3 V	-15.0	Pin 14	Output 0V V1,2
Description	MAX 315	Pin 16	Output + V2
Height U	3	Pin 18	Output 0V V1,2
Width A (HP)	8	Pin 20	Output 0V V3

Pin 22	Output - V3
Pin 24	Output OK
Pin 26	-
Pin 28	L
Pin 30	N
Pin 32	PE

Delivery Comprises:

Item	Quantity	Description
1	1	19" compatible power supply, height 3 U, width A: 8 HP, depth 171.93 mm (160 mm board depth), connector H 15 M, coding strip (fitted)

Accessories

	Connector H 15 F, FASTON connection, 1 piece	69001-733	Add Item to Project List +
	Stainless steel EMC gasket, 3 U, 97 mm, stainless steel, two pieces necessary per front panel, PU 10 pcs	21101-705	Add Item to Project List +
	Front panel, 8 HP, Al, front anodised, rear iridescent green chromated, with vertical grooves for EMC gaskets, incl. assembly kit, 1 piece	21006-945	Add Item to Project List +
	Coding, PU (1 keying/coding strip, 2 pieces keying/coding pins)	60800-123	Add Item to Project List +

EXPLORE

[About Us](#)
[Services & Capabilities](#)
[News & Events](#)
[Newsletter Subscriptions](#)
[Strategic Partnerships](#)
[Investor Relations](#)

CONTACT

[Customer Service](#)
[Find a Sales Office or Distributor](#)
[Global Locations](#)
[Product Compliance & Certifications](#)
[Partner Login](#)

DOWNLOAD

[Download Center](#)
[Reference Projects](#)
[Videos](#)
[Product Configurators](#)
[Warranties and Terms of Sale & Procurement](#)

© 2018 nVent. All rights reserved | [Privacy Policy](#) | [Terms of Use](#) | [Cookie Policy](#) | [Imprint](#) | [Site Map](#)

Connect With Us

