



SCHROFF

Project - 0 item(s)

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maxpower 100 W, single

SCHROFF



Catalog Number: 13100-103

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- Active Current Share Bus (CSB)
- Wide input voltage range 90 ... 254 VAC and 100 ... 360 VDC with active power factor correction (PFC)
- Signalling: Output voltage OK
- Integrated decoupling diode for redundancy operation
- Single output voltage
- High power density

Application:

19" compatible

Specification:

Universal 19"

Output voltages:

1

Note:

Output data at mains voltage > 190 VAC, Ta = 0 ...50 °C12 V / 8,3 A

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.

Current-defining

Voltage-defining

[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 How is the current share bus \(CSB\) connected?](#)
 - [PDF CB-test certificate](#)
 - [PDF How does the signal output o.k. work?](#)

Technical Data

Voltage1 V	12.0	Connector pin-out	Connection
Current1 A	8.3	-----	-----
Power W	100.0	Pin 4	Output + V1
Description	MAX 112	Pin 6	Output + V1
Height U	3	Pin 8	Sense line + V1
Width HP	6	Pin 10	Sense line V0 V1
		Pin 12	Output 0V V1
		Pin 14	Output 0V V1
		Pin 16	-
		Pin 18	-
		Pin 20	-

Links

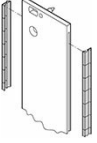


- [Configurator - Power Supplies Units](#)

Pin 22	CSB
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: 6 HP, depth 171.93 mm (160 mm board depth), connector H 15 M, coding strip (fitted)

Accessories

	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 +
	Coding, PU (1 keying/coding strip, 2 pieces keying/coding pins)	60800-123	Add Item to Project List +
	Front panel, 6 HP, Al, front anodised, rear iridescent green chromated, with vertical grooves for EMC gaskets, incl. assembly kit, 1 piece	21006-943	Add Item to Project List +

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