



**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**
- Main Catalog - Power supply systems (ROW)
  - Declaration of conformity
  - Safety instructions
  - UL
  - Operating instructions
  - How is the current share bus (CSB) connected?
  - CB-test certificate
  - How does the signal output o.k. work?

- Links**
- [Configurator - Power Supplies Units](#)

**Technical Data**

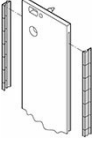


<b>Voltage1 V</b>	12.0	Connector pin-out	Connection
<b>Current1 A</b>	8.3	-----	-----
<b>Power W</b>	100.0	Pin 4	Output + V1
<b>Description</b>	MAX 112	Pin 6	Output + V1
<b>Height U</b>	3	Pin 8	Sense line + V1
<b>Width HP</b>	6	Pin 10	Sense line V0 V1
		Pin 12	Output 0V V1
		Pin 14	Output 0V V1
		Pin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

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

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