

Other Views





SCHROFF

maxpower 100 W, single

Catalog Number: 13100-102

- 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

Description

Note:

Please order front panel separately

Application:

19" compatible

Specification:

Universal 19"

Output voltages:

1

Note:

Output data at mains voltage > 190 VAC, Ta = 0 ...50 °C5 V / 16 A

Type:

Switched-mode PSU

Power type:

AC/DC

Output power:

100 ... 180 W

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)


POWER
4V
Schroff

Technical Data

Catalog Number	13100-102
Voltage1 V	5.0
Current1 A	16.0
Power W	80.0
Height U	3
Width HP	6

Technical Data

Connector pin-out	Connection
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Pin 4	Output + V1
Pin 6	Output + V1
Pin 8	Sense line + V1
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

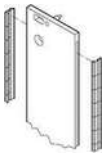
Documents

- 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

Accessories

Item			
	Stainless steel EMC gasket, 3 U, 97 mm, stainless steel, two pieces necessary per front panel, PU 10 pcs	21101-705	
	Coding, PU (1 keying/coding strip, 2 pieces keying/coding pins)	60800-123	
Thmbnail Image	Front panel, 6 HP, Al, front anodised, rear iridescent green chromated, with vertical grooves for EMC gaskets, incl. assembly kit, 1 piece	21006-943	