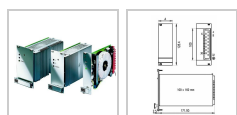




Linear regulators, single

SCHROFF

Other Views

**Catalog Number: 13105-009**[Back To Product](#)

- High control accuracy, low residual ripple and low interference, suitable for medical applications (8 mm safety clearances)
- Mains/line voltage 230 VAC (can be switched to 115 VAC with mains/line voltage conversion kit)
- PSM, PSG – Output voltage can be remote controlled externally (1 ... 10 V) – Switching of control curve for sensitive loads (U/I - Fold Back) – Current measurement via shunt

Application:

19" compatible

Specification:

Universal 19"

Output voltages:

1

Note:

PSK without case Output data at Ta= 0 ... 50 °C Front panel, aluminium, front anodised, rear side chromated, with vertical slots for EMC contact strips 24 V/1,5 A

Type:

Linear regulator PSU

Power type:

AC/DC

Output power:

< 100 W

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

Current-defining

1.5 ▾

Voltage-defining

24 ▾

[Clear Selection](#)Quantity [Modify Product](#) ▶[Add Item to Project List](#) +**Documents**

Main Catalog - Power supply systems (ROW)



Safety instructions



Operating instructions



Declaration of conformity



Certificated "type tested"



Configurator - Power Supplies Units

Links

Configurator - Power Supplies Units

Technical Data

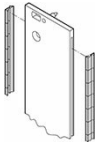
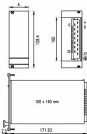
Depth mm	171.93	Connector pin-out	Connection
Voltage1 V	24.0	-----	-----
Current1 A	1.5	Pin 4	Sense line + V1
Power W	36.0	Pin 6	Output + V
Description	PSM 124	Pin 8	Output + 0 V1
Height U	3	Pin 10	Sense line 0 V1
Width HP	10	Pin 12	Optional: redundancy diode
		Pin 14	External on/off
		Pin 16	GND
		Pin 18	V remote input + VC

Pin 20	V-shunts + VS
Pin 22	V-shunts - VS
Pin 24	-
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, 10, 14 HP, depth 171.93 mm (160 mm deep boards), connector H 15 M (fitted), keying/coding peg (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 +
	Mains voltage conversion kit, 230 V to 115 V, 1 piece	43105-999	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 for PSM, 10 HP, 1 piece	21005-473	Add Item to Project List +
	Connector H 15 F, FASTON connection, 1 piece	69001-733	Add Item to Project List +

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