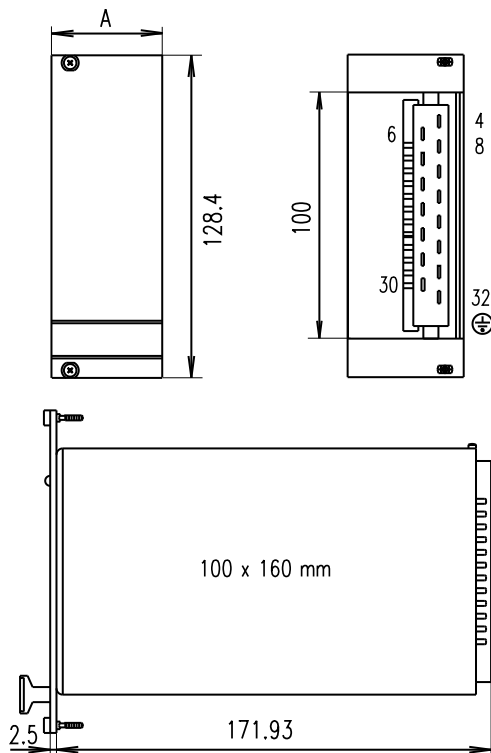


# Power supplies – 19" AC/DC switch-mode PSUs

## Maxpower 50 W, single



11317001



D1JM0084

### Connector pin-out

Pin	Connection
4	Output + V <sub>1</sub>
6	Output + V <sub>1</sub>
8	Sense line + V <sub>1</sub>
10	Sense line 0V V <sub>1</sub>
12	Output 0V V <sub>1</sub>
14	Output 0V V <sub>1</sub>
16	Parallel operation
18	-
20	Test
22	-
24	Output OK
26	-
28	L
30	N
32	PE ⊕

- Wide input voltage range 90 to 253 V<sub>AC</sub> and 130 to 340 V<sub>DC</sub>
- 1 output voltage
- Signaling: Output voltage OK
- Includes installed front panel
- Efficiency up to 88%
- Standby (no load) power output < 1.5 W
- Redundancy operation
  - With hot swap function
  - With active OR decoupling
  - 24 V, 48 V version with decoupling diode - hot swap
  - No base load required
  - Automatic load distribution depending on power supply unit (PSU) temperature
  - No current share line between the power supplies necessary
  - Quasi-resonant topology reduces emissions that affect electromagnetic compatibility (EMC)



### DELIVERY INCLUDES

Qty.	Description
1	19" compatible power supply with installed front plate height 3 U width A: 6 HP depth 171.93 mm (160 mm board depth) H15M connector coding strip (fitted) EMC seal (included)

### ORDER INFORMATION

Voltage V	Current A	Power W	Description	Part no.
5	10	50 1)	MAX50-105	<b>13100-170</b>
12	4.2	51	MAX50-112	<b>13100-171</b>
15	3.4	51	MAX50-115	<b>13100-172</b>
24	2.1	51	MAX50-124	<b>13100-173</b>
48	1.1	53	MAX50-148	<b>13100-174</b>

### Accessories

Connector H 15 F FASTON connection, 1 piece	<b>69001-733</b>
Coding PU (1 keying/coding strip, 2 pieces keying/coding pins)	<b>60800-123</b>
Coding PU (Female strip)	<b>60800-122</b>

### Note

- Output data at TU = -25 ... 50 °C
- Customized front panels available at [www.frontplattenexpress.eu](http://www.frontplattenexpress.eu)