



E series

1-phase switching power supplies

Product description

The single-phase power supply units have a compact, space-saving design.

The temperature range of the E series also meets higher standards. The units can be operated from -30 to +70 °C. Should, nevertheless, these or other limits be exceeded, the units offer comprehensive protective functions for overtemperature, overload and overvoltage. As such, the units can be used for numerous applications, e.g. in switch cabinets or control units.

PRODUCT HIGHLIGHTS

- ▶ Extreme, ultra-slim design
- ▶ State-of-the-art power supply technology
- ▶ Input voltage range: 85-264 V AC
- ▶ Output voltage: 24 V DC
- ▶ Rated power: 75-480 W
- ▶ Large temperature range: -30 to 70 °C

Contact us:

✉ dc-vertrieb@woehrle-svs.de | ☎ +49 (0) 7157 73 74 0

Technical data

Product series	E series			
Product identifier	E2403	E2405	E2410	E2420
Rated output voltage DC	24 V			
Input voltage AC	85-264 V	90-264 V		85-264 V
Adjustment range of the output voltage DC	21.6–26 V	21.6–26.4 V		22-28 V
Max. output current	3.125 A	5 A	10 A	20 A
Efficiency	89 %	88.5 %	90 %	88 %
Ultra-slim design	✓	✓	✓	✓
Overload behaviour constant current	✓	✓	✓	✓
Overload behaviour hiccup	✓	✓	✓	✓
Dimensions (in mm)				
W	27	30	40	56
H	123.6	123.6	123.6	123.6
D	102	117.2	117.2	116.8