



SIMPLY BETTER

The Z series

from Wöhrlé

Product description

The two-phase power supply units of the Z series were designed for single-phase and two-phase connection. As such, the same power supply unit can be used worldwide. Furthermore, due to the corrosion-resistant aluminium housing and the coated printed circuit boards, the units can also be used in harsh conditions.

The Z series 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.

PRODUCT HIGHLIGHTS

- ▶ Worldwide use possible due to single- or two-phase connection
- ▶ Compact design
- ▶ Overload capacity up to 120 % for 3 sec. at 24 V
- ▶ Coated printed circuit boards offer increased protection in harsh environments



Contact us

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Two-phase switched-mode power supplies for use worldwide

Product series	Z series	
Product identifier	Z2405	Z2410
Input voltage range AC	180-550 V	
Input voltage range DC	254-780 V	
Input current @230 V AC	<1.2 A	<2 A
Input current @400 V AC	<0.8 A	<1 A
Rated output voltage DC	24 V	
Rated output current	5 A	10 A
Efficiency (typ.)	>90 %	
Power boost	130 % for 3 sec.	
Dimensions (in mm)		
W	40	60
H	124	124
D	117	117

Subject to change without notice

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