

Switch Mode power supply



Technical specifications

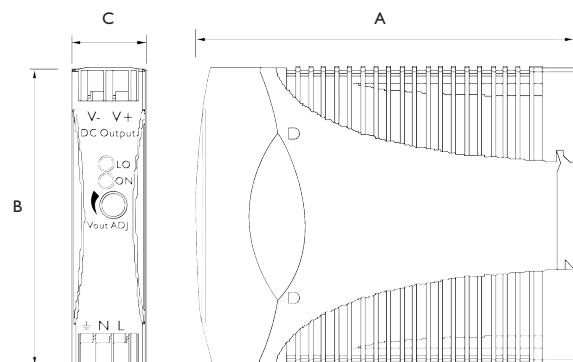
- Input voltage: 3x340-575 VAC
- Frequency: 47-63Hz
- Output voltage: 24VDC
- Max Ripple: 0,5% RMS
- According to: EN60950, UL508 listed
- Test/insulating voltage: 3,0 kV
- Construction class: I
- Insulation class: B (130°C)
- Ambient temp. (t_a): 60°C
- Degree of protection: IP20

Type WRA

Industrial power supply for electronics requiring stabilised DC voltage – 3-phase AC input voltage. Designed and tested according to norm EN60950 and approved by UL. Standard models with universal input voltage (3x340-575 VAC) and adjustable DC output voltage (typical -10% and +15%. Short circuit proof and protected against overload. Fixed installation, easy snap-on assembly on 35mm DIN-rail. The switch mode technology provide compact design, high efficiency and low residual ripple (less than +/-0.5%). Metal cased IP20.

The WRA models are especially designed for industrial control systems, process automatic and industrial applications requiring stabilised DC voltage.

Dimensions



Type	Voltage Pri. (VAC)	Voltage Sec. (VDC)	Current (A)	Power (W)	Dimensions AxBxC (mm)	Weight (Kg)	Art. no.
WRA120-24	3x340-575	24	5,0	120	124x75x119	0,8	3-097-000048
WRA240-24	3x340-575	24	10	240	124x89x119	1,1	3-097-000049
WRA480-24	3x340-575	24	20	480	110x123x150	1,7	3-097-000029
WRA960-24	3x340-575	24	40	960	118x126x276	3,3	3-097-000033