

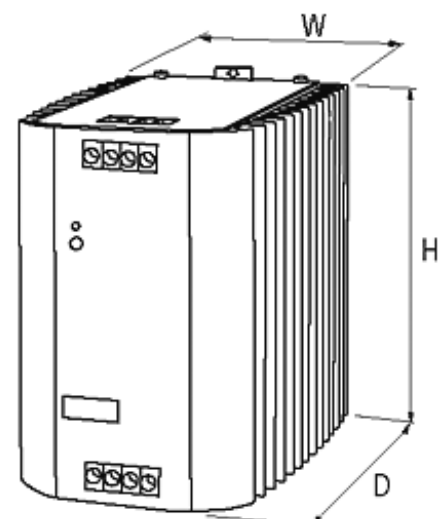
EVOLUTION POWER SUPPLY 3-PHASE,

IN: 360-520VAC OUT: 12-13,5V/20ADC

INPUT: 3×360...520 V AC/480...745 V DC

OUTPUT: 12...13.5 V DC

Current: 20 A

[Link to Product](#)**Illustration**

Product may differ from Image

Input

Input voltage	3 × 324...572 V AC/480...745 V DC
Input current	3 × 0.8 A
Inrush current after 1 ms	max. 15 A

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/19

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Frequency	50...60 Hz
Primary fusing external	3 × 10 A (T)

General data

Standards	EN 60950-1, EN 61204-3, EN 55022 B, EN 61000-3-2
Relative humidity	5...95%, no condensation
Protection	IP20
Efficiency	89% (3 × 400 V AC); 88% (3 × 520 V AC)
Connection	Spring clamp terminals
Mounting method	DIN-rail mountable TH35 (EN 60715)
Dimensions H × W × D	132×93×114 mm
Temperature range	-25...+70 °C (storage temperature -40...+85 °C)

Output

Output voltage	12 V DC (SELV), ±1%; 12...13.5 V adjustable
Output current	20 A (+55 °C); 15.8 A (+70 °C)
Power Boost	I _{out} N × 150% (min. 4 s)
Mains failure bridging time	min. 19 ms (400 V AC)
Ripple	max. 50 mV _{rms}
Unit protection	Short-circuit and overload protected
Spikes	max. 100 mV p-p
LED display	LED (green): OK; LED (red): overload
Parallel usage/serial usage	max. 5 units/max. 4 units
Alarm output	electronic relay max. 30 V DC/0.1 A, group alarm

Commercial data

country of origin	CZ
customs tariff number	85044090
EAN	4048879313001
eClass	27049002
Packaging unit	1