

EVOLUTION POWER SUPPLY 3-PHASE,

IN: 360-520VAC OUT: 22-28V/40ADC

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

OUTPUT: 22...28 V DC

Current: 40 A

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

Product may differ from Image

Approvals**Input**

Input voltage	3× 324...572 V AC/480...745 V DC
Input current	3× 2.4 A
Frequency	50...60 Hz
Primary fusing external	max. 3× 20 A

Output

Output voltage	24 V DC (SELV), ±1%; 22...28 V adjustable
Output current	40 A (+55 °C); 30 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 eff/rms
Unit protection	short-circuit and overload protected
Spikes	max. 100 mV ss/pp
LED display	LED (green): OK; LED (red): overload
Parallel usage/serial usage	max. 5 units/max. 2 units

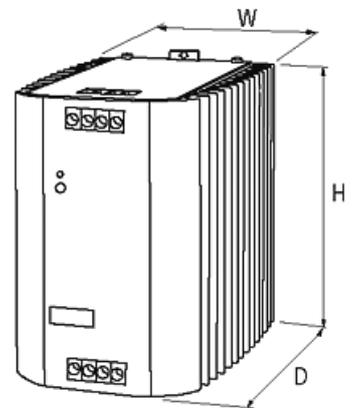
General data

Standards	EN 60950-1, EN 61204-3, EN 55022 B, EN 61000-3-2, SEMI F47
Relative humidity	5...95%, no condensation

Protection	IP20
Efficiency	91% (3× 400 V AC); 90% (3× 520 V AC)
Connection	Screw terminals
Mounting method	DIN-rail mountable TH35 (EN 60715)
Dimensions H×W×D	132×164×142 mm
Temperature range	-25...+70 °C (storage temperature -40...+85 °C)

Commercial data

country of origin	CZ
customs tariff number	85044090
EAN	4048879000109
eClass	27049002
Packaging unit	1

Sketch

Product may differ from Image