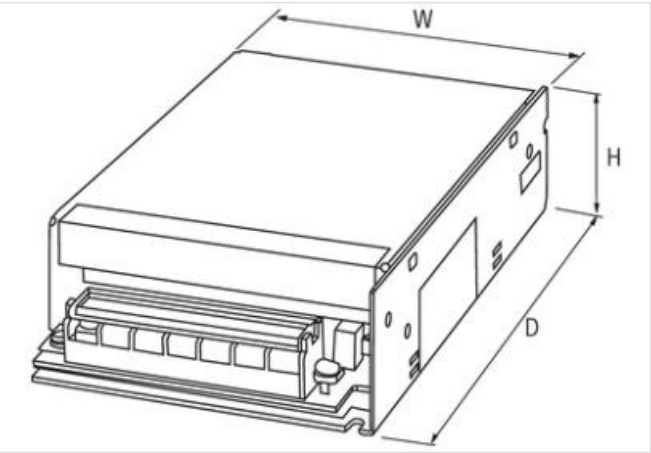
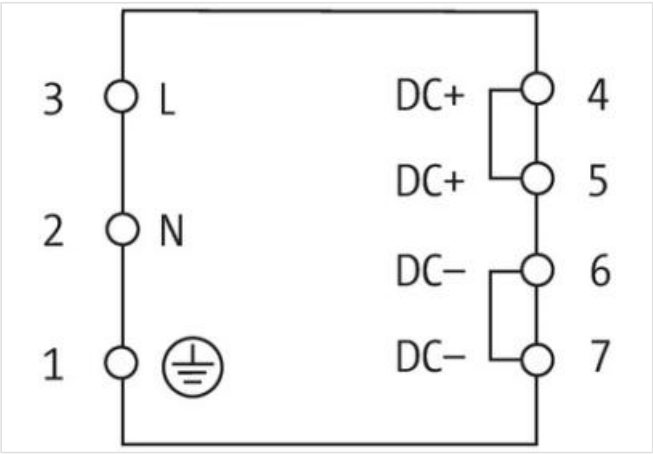


ECO-POWER POWER SUPPLY 1-PHASE,
IN: 90-132 VAC/180-264 VAC OUT: 24V/7,5ADC

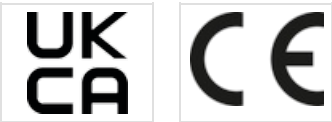
INPUT: 100...120 V AC/200...240 V AC
OUTPUT: 24 V DC $\pm 1\%$
Current: 7.5 A
Mains failure bridging min.
min. 20 ms (115 V AC); min. 20 ms (230 V AC)

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27049002
ECLASS-6.1	27049002
ECLASS-7.0	27049002
ECLASS-8.0	27049002
ECLASS-9.0	27040701

ECLASS-10.1	27040701
ECLASS-11.1	27040701
ECLASS-12.0	27040701
ETIM-5.0	EC002540
customs tariff number	85044083
GTIN	4048879080415
Packaging unit	1

Electrical data

Number of devices series connection max.	2
Parallel connection	no
Series connection	yes

Electrical data | Supply

Power frequency	50 ... 60 Hz
-----------------	--------------

Electrical data | Input

Input voltage 1 AC	115 V
Input voltage 1 AC min.	100 V
Input voltage 1 AC max.	120 V
Input voltage 2 AC	230 V
Input voltage 2 AC min.	200 V
Input voltage 2 AC max.	240 V
Input current at input voltage 1 AC	3,4 A
Input current at input voltage 2 AC	1,9 A
Inrush current max.	20 A
External back-up fuse per phase max.	16 A
Efficiency	85 % @ 115 V AC, 86 % @ 230 V AC

Electrical data | Output

Output voltage DC	24 V
Output voltage DC min.	23,76 V
Output voltage DC max.	24,24 V
Output voltage adjustable	no
Output current	7,5 A
Ripple effective max.	50 mV
Spikes (s-s) max.	100 mV

Installation | Connection

Mounting set	M3
--------------	----

Device protection | Electrical

Overload protection output	yes
Short-circuit protection output	yes

Mechanical data | Mounting data

Mounting method	screwed
Height	50 mm
Width	100 mm
Depth	205 mm

Environmental characteristics | Climatic

Operating temperature min.	0 °C
Operating temperature max.	40 °C
Derating from	40 °C
Storage temperature min.	-20 °C
Storage temperature max.	85 °C
Relative humidity min. (operation)	20 %
Relative humidity max. (operation)	90 % no condensation

