

ECO-POWER

Single-phase operation primary switch mode

Eco-Power

Current: 0,6 A / 15 W

Eco-Power

Current: 1,3 A / 30 W

Eco-Power

Current: 2,5 A / 60 W

Eco-Power

Current: 5,0 A / 120 W



Ordering data	Art. No.		Art. No.		Art. No.		Art. No.	
24 V DC	85150		85151		85152		85153	
Input								
Nominal voltage	90...264 V AC							
Input current	0.3 A (115 V AC); 0.2 A (230 V AC)		0.7 A (115 V AC); 0.4 A (230 V AC)		1.2 A (115 V AC); 0.5 A (230 V AC)		2.4 A (115 V AC); 1.0 A (230 V AC)	
Inrush current	max. 20 A							
Output								
Adjustable output voltage	24 V DC (SELV) ± 1 %; 21.6...26.4 V DC							
Nominal output current	0.6 A (+40 °C); 0.5 A (+50 °C)		1.3 A (+40 °C); 1.04 A (+50 °C)		2.5 A (+40 °C); 2.0 A (+50 °C)		5.0 A (+40 °C); 4.0 A (+50 °C)	
Efficiency	85 % (115 V AC); 87 % (230 V AC)		85 % (115 V AC); 85 % (230 V AC)		85 % (115 V AC); 87 % (230 V AC)		86 % (115 V AC); 87 % (230 V AC)	
Device protection	short-circuit and overload-protected (Hiccup mode)							
Parallel operation/serial operation	no/yes, max. 2 devices							
General data								
Standards	EN 60950-1, EN 61204-3, EN 55011 B							
Temperature range	0...+40 °C, to +50 °C derating (storage temperature -20...+85 °C)							
Mounting method	screw fastening, M3							
Dimensions (W x H x D)	36 x 105 x 77 mm				40 x 135 x 98 mm		41 x 164 x 98 mm	

Single-phase operation primary switch mode

Eco-Power

Current: 7,5 A / 180 W

Eco-Power

Current: 10 A / 240 W



Ordering data	Art. No.	
24 V DC	8515485155	
Input		
Nominal voltage	90...132 V AC, 180...264 V AC	
Input current	3.4 A (115 V AC); 1.9 A (230 V AC)	4.6 A (115 V AC); 2.8 A (230 V AC)
Inrush current	max. 20 A	max. 25 A
Output		
Adjustable output voltage	24 V DC (SELV) ± 1 %; 21.6...26.4 V DC	
Nominal output current	7.5 A (+40 °C); 6.0 A (+50 °C)	10 A (+40 °C); 8.0 A (+50 °C)
Degree of efficiency	85 % (115 V AC); 86 % (230 V AC)	84 % (115 V AC); 85 % (230 V AC)
Device protection	short-circuit and overload-protected (current limiter)	
Parallel operation/serial operation	no/yes, max. 2 devices	
General data		
Standards	EN 60950-1, EN 61204-3, EN 55011 B	
Temperature range	0...+40 °C, to +50 °C derating (storage temperature -20...+85 °C)	
Mounting method	screw fastening, M3	screw connection, M4
Dimensions (W x H x D)	50 x 205 x 100 mm	50 x 230 x 115 mm