

23-60
Watt



SELV



PF
 $\lambda \geq 0,95$

IP20



EMC





M

M

F



 37/53 mm

$t_a -10^{\circ} \div +40^{\circ}C$





Part Number	Iout	Vout Led Min	Vout Led Max	W	Dimensions A x B x C
A40CC23W000B	100÷700mA	2,5V	2,5-46VDC	23W	163 x 30 x 21
A40CC36W000B	150÷900mA	2,5V	2,5-50VDC	36W	163 x 30 x 21
A40CC44W000B	300÷1050mA	9V	9-45VDC	44W	163 x 30 x 21
A40CC60W000B	1250÷2000mA	3V	3-42V	60W	164 x 43 x 30



Datasheet download

 Alimentatore Multicurrent per LED

- Alimentatore indipendente - IP40 - Classe II di isolamento - SELV
- Uscita in corrente costante regolabile tramite DIP-Switches da 100 a 2000mA, $\pm 5\%$
- Protezione autoripristinante contro le sovratemperature, contro il circuito aperto ed i corto-circuiti sul secondario.
- Morsetti rapidi
- Alto fattore di potenza
- Spessore ridotto
- Pressacavo adatto a vari tipi di cavo, sia tondi che piatti
- Alimentazione: 220V $\div$ 240V/AC - Uscita stabilizzata

 Multicurrent LED Driver

- For independent mounting - IP40 - Insulation class II - SELV
- Output in constant current from 100 to 2000mA $\pm 5\%$, settable by Dip-Switches
- Self-resetting protection against overtemperatures, open circuit and against output short circuits
- Fast terminals
- High power factor
- Reduced thickness
- Cable clamp for flat and round cables
- Input voltage: 220V $\div$ 240V/AC - Steady output



Part number	Output Current	Input Current	Input Power	Output Power Range	λ Power Factor	Efficiency @230V	Output Voltage	No Load Voltage
A40CC23W000B Input Voltage 220-240	100mA	0.03A	6W	0.25-4.60W	0.33-0.78	76%	2.5-46V	60V Max.
	150mA	0.04A	8.4W	0.37-6.90W	0.35-0.79	82%		
	200mA	0.05A	10.9W	0.50-9.20W	0.37-0.84	84%		
	250mA	0.06A	13.3W	0.62-11.50W	0.40-0.87	86%		
	300mA	0.07A	15.8W	0.75-13.80W	0.43-0.89	87%		
	350mA	0.08A	18.5W	0.87-16.10W	0.45-0.91	87%		
	400mA	0.09A	20.9W	1.00-18.40W	0.47-0.92	88%	2.5-42V	60V Max.
	450mA	0.10A	23.5W	1.12-20.70W	0.48-0.93	88%		
	500mA	0.12A	26.1W	1.25-23.00W	0.50-0.94	88%		
	550mA	0.12A	26.2W	1.37-23.10W	0.52-0.94	88%		
	600mA	0.12A	25.9W	1.50-22.80W	0.53-0.94	88%		
	650mA	0.12A	26.1W	1.62-22.75W	0.54-0.94	87%		
700mA	0.12A	26.5W	1.75-23.10W	0.56-0.94	87%	2.5-35V		
A40CC36W000B Input Voltage 220-240	150mA	0.05A	9.3W	0.37-7.50W	0.27-0.79	80%	2.5-50V	60V Max.
	200mA	0.06A	12.3W	0.50-10.00W	0.29-0.85	81%		
	250mA	0.07A	15.2W	0.62-12.50W	0.28-0.89	82%		
	300mA	0.08A	18.0W	0.75-15.00W	0.35-0.92	83%		
	350mA	0.09A	20.8W	0.87-17.50W	0.36-0.93	84%		
	400mA	0.10A	23.5W	1.00-20.00W	0.37-0.94	85%		
	450mA	0.11A	26.1W	1.12-22.50W	0.39-0.95	86%		
	500mA	0.12A	29.0W	1.25-25.00W	0.40-0.96	86%		
	550mA	0.13A	31.6W	1.37-27.50W	0.41-0.97	87%		
	600mA	0.14A	34.4W	1.50-30.00W	0.42-0.97	87%		
	650mA	0.15A	37.3W	1.62-32.50W	0.43-0.98	87%	2.5-42V	
	700mA	0.16A	39.7W	1.75-35.00W	0.46-0.98	88%		
	750mA	0.17A	35.7W	1.87-31.50W	0.47-0.97	88%		
	800mA	0.18A	38.1W	2.00-33.60W	0.50-0.98	88%		
	850mA	0.19A	40.5W	2.12-35.70W	0.52-0.98	88%		
A40CC44W000B Input Voltage 220-240	900mA	0.20A	40.9W	2.25-36.00W	0.54-0.98	88%	2.5-42V	59V Max.
	300mA	0.12A	15.73W	2.70-13.50W	0.43-0.89	85.8%	9-45V	
	350mA	0.13A	18.20W	3.15-15.75W	0.45-0.91	86.5%		
	400mA	0.14A	20.68W	3.60-18.00W	0.49-0.93	87%		
	450mA	0.15A	23.14W	4.05-20.25W	0.53-0.94	87.5%		
	500mA	0.16A	25.62W	4.50-22.50W	0.58-0.95	87.8%		
	550mA	0.17A	28.12W	4.95-24.75W	0.61-0.96	88%		
	600mA	0.18A	30.68W	5.40-27.00W	0.64-0.97	88%		
	650mA	0.19A	33.23W	5.85-29.25W	0.67-0.97	88%		
	700mA	0.21A	35.79W	6.30-31.50W	0.69-0.97	88%		
	750mA	0.22A	38.35W	6.75-33.75W	0.71-0.97	88%		
	800mA	0.22A	40.90W	7.20-36.00W	0.75-0.97	88%		
	850mA	0.23A	43.46W	7.65-38.25W	0.76-0.97	88%		
	900mA	0.24A	46.02W	8.10-40.50W	0.78-0.97	88%		
	950mA	0.24A	45.34W	8.55-39.90W	0.80-0.98	88%		
A40CC60W000B Input Voltage 220-240	1000mA	0.25A	47.72W	9.00-42.00W	0.82-0.98	88%	59V Max.	
	1050mA	0.26A	50.11W	9.45-44.10W	0.82-0.98	88%		
	1250mA	0.24A	59.0W	3.75-52.50W	0.93	89%		3-42V
	1300mA	0.25A	61.3W	3.90-54.60W	0.94	89%		3-42V
	1350mA	0.26A	63.7W	4.05-56.70W	0.94	89%		3-42V
	1400mA	0.27A	65.6W	4.20-58.8W	0.95	90%		3-42V
	1450mA	0.28A	68.4W	4.35-60.90W	0.95	89%		3-42V
	1500mA	0.29A	68.1W	4.50-60.00W	0.96	88%		3-40V
	1550mA	0.29A	68.6W	4.65-60.45W	0.96	88%		3-39V
	1600mA	0.30A	69.1W	4.80-60.80W	0.96	88%		3-38V
	1650mA	0.30A	69.3W	4.95-61.05W	0.95	88%		3-37V
	1700mA	0.30A	69.5W	5.10-61.20W	0.96	88%		3-36V
	1750mA	0.30A	69.6W	5.25-62.25W	0.96	88%		3-35V
	1800mA	0.30A	69.5W	5.40-61.20W	0.96	88%		3-34V
	1850mA	0.30A	69.3W	5.55-61.05W	0.96	88%		3-33V
1900mA	0.30A	69.0W	5.70-60.80W	0.96	88%	3-32V		
1950mA	0.30A	68.6W	5.85-60.45W	0.96	88%	3-31V		
2000mA	0.30A	68.1W	6.00-60.00W	0.96	88%	3-30V		