



Features:

- Dual or Single Output
- Regulated Output
- Efficiency up to 86%
- 1500Vdc Isolation
- 3 Year Warranty



Specification

Input Voltage	4.5-75Vdc
Output Power (Watts)	0-2W
Operating Temperature	-40°C to 71°C
Storage Temperature	-40°C to 90°C
Relative Humidity	0-95%
Dimensions (WxLxH)	13.7mm X 23.8mm X 7.7mm

Output Voltage and Current Rating Chart

Model Number	Input Voltage	Output Voltage	Output Current		Efficiency (Typ.)	Cap. Load
			Min	Max		
ASA02-101	4.5-9Vdc (Nominal: 5V)	3.3Vdc	50mA	500mA	79%	3300
ASA02-102		5Vdc	40mA	400mA	81%	2200
ASA02-105		12Vdc	16.7mA	167mA	83%	470
ASA02-106		15Vdc	13.4mA	134mA	83%	470
ASA02-202		+/-5Vdc	+/-20mA	+/-200mA	81%	1000
ASA02-205		+/-12Vdc	+/-8.4mA	+/-84mA	83%	220
ASA02-206		+/-15Vdc	+/-6.7mA	+/-67mA	83%	220
ASB02-101	9-18Vdc (Nominal: 24V)	3.3Vdc	50mA	500mA	80%	3300
ASB02-102		5Vdc	40mA	400mA	81%	2200
ASB02-105		12Vdc	16.7mA	167mA	85%	470
ASB02-106		15Vdc	13.4mA	134mA	85%	470
ASB02-202		+/-5Vdc	+/-20mA	+/-200mA	81%	1000
ASB02-205		+/-12Vdc	+/-8.4mA	+/-84mA	85%	220
ASB02-206		+/-15Vdc	+/-6.7mA	+/-67mA	85%	220
ASC02-101	18-36Vdc (Nominal: 48V)	3.3Vdc	50mA	500mA	80%	3300
ASC02-102		5Vdc	40mA	400mA	81%	2200
ASC02-105		12Vdc	16.7mA	167mA	85%	470
ASC02-106		15Vdc	13.4mA	134mA	85%	470
ASC02-202		+/-5Vdc	+/-20mA	+/-200mA	81%	1000
ASC02-205		+/-12Vdc	+/-8.4mA	+/-84mA	85%	220
ASC02-206		+/-15Vdc	+/-6.7mA	+/-67mA	85%	220
ASD02-101	36-75Vdc (Nominal: 48V)	3.3Vdc	50mA	500mA	80%	3300
ASD02-102		5Vdc	40mA	400mA	81%	2200
ASD02-105		12Vdc	16.7mA	167mA	85%	470
ASD02-106		15Vdc	13.4mA	134mA	85%	470
ASD02-202		+/-5Vdc	+/-20mA	+/-200mA	81%	1000
ASD02-205		+/-12Vdc	+/-8.4mA	+/-84mA	85%	220
ASD02-206		+/-15Vdc	+/-6.7mA	+/-67mA	85%	220

Stontronics Ltd

Chancerygate Business Centre, Cradock Road, Reading, Berkshire, RG2 0AH.

Tel: +44 (0) 118 931 1199 • Fax: +44 (0) 118 931 1145 • Email: info@stontronics.co.uk • Web: www.stontronics.co.uk

Please Note: Image shown is representative of entire range. Individual PSU image &/or drawings or data sheets available on request.

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