

EMERSON NETWORK POWER Switching AC Adapters

EMERSON
Network Power



DCH3 SERIES, 3W SINGLE OUTPUT

RoHS Compliant This product is RoHS compliant.

Specifications:

- USB Switching wallmount power supply
- Universal AC Input
- Available in multiple AC plug configurations
- Regulated output
- Overload and short circuit protection
- Constant voltage, constant current
- Efficiency Level V
- Built in EMI filter (CISPR 2 Class B)
- Mini USB 2.0 dc output plug - 0005
- Micro USB 2.0 dc output plug - 0006



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Maximum Power	Output Voltage	Minimum Load	Maximum Load	Ripple P-P (PARD)	Price Each		
								1	10	25
826-DCH3-050UK-0005	DCH3-050UK-0005	A	3W	5V	0A	0.55A	200mV	6.39	5.94	5.68
826-DCH3-050US-0005	DCH3-050US-0005	A	3W	5V	0A	0.55A	200mV	6.09	5.66	5.41
826-DCH3-050EU-0006	DCH3-050EU-0006	A	3W	5V	0A	0.55A	200mV	6.39	5.94	5.68
826-DCH3-050UK-0006	DCH3-050UK-0006	A	3W	5V	0A	0.55A	200mV	6.39	5.94	5.68

DA4 SERIES, 4W-8W SINGLE OUTPUT

Specifications:

- AC Input Voltage: 90-132VAC
- AC Input Frequency: 47-63Hz
- 6 foot DC cord included
- Output Connector: 2.5x5.5mm barrel plug

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Maximum Power	Output Voltage	Minimum Load	Maximum Load	Peak Load	Ripple P-P (PARD)	Price Each		
									1	10	25
826-DA4-110US	DA4-110US	B	3.3W	11.0V	0A	0.30A	-	100mV	8.86	8.19	7.09

DA12/DA18 SERIES, 10-18W SINGLE OUTPUT

Specifications:

- AC Input Voltage: 90-264VAC
- AC Input Frequency: 47-63Hz
- 5 foot DC cord included
- Output Connector: 2.5x5.5mm barrel plug

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Maximum Power	Output Voltage	Minimum Load	Maximum Load	Regulation	Ripple P-P (PARD)	Price Each		
									1	10	25
826-DA12-050US-M	DA12-050US-M	C	10W	5V	0.2A	2.0A	± 3%	50mV	9.04	7.76	7.41
* 826-DA12-050MP-M	DA12-050MP-M	C	10W	5V	0.2A	2.0A	± 3%	50mV	9.84	9.06	8.64
826-DA12-120US-M	DA12-120US-M	C	12W	12V	0.2A	1.0A	± 3%	200mV	10.76	10.36	9.79
826-DA18-120US-M	DA18-120US-M	C	18W	12V	0A	1.5A	± 3%	120mV	15.08	14.46	13.97
* 826-DA18-120MP-M	DA18-120MP-M	C	18W	12V	0A	1.5A	± 3%	120mV	15.08	14.46	13.97

*AC plugs must be purchased separately

AC Interchangeable Plugs for DA12 & DA18 Series



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Description	Price Each		
				1	10	25
826-DA-ALL	DA-ALL	D	US, EU, UK, & AU Plug Kit	5.00	4.89	4.64
826-DA-EU	DA-EU	D	EU Interchangeable Blade	1.38	1.30	1.26
826-DA-UK	DA-UK	D	UK Interchangeable Blade	1.45	1.36	1.32
826-DA-AU	DA-AU	D	AU Interchangeable Blade	1.38	1.30	1.26
826-DA-C8	DA-C8	D	C8 Interchangeable Blade	1.45	1.36	1.32
826-DA-JP	DA-JP	D	JP Interchangeable Blade	1.50	1.45	1.40
826-DA-KR	DA-KR	-	KR Interchangeable Blade	1.87	1.81	1.75
826-DA-CH	DA-CH	-	CH Interchangeable Blade	1.50	1.45	1.40



DP40 SERIES, 40W SINGLE OUTPUT

Specifications:

- Medical and ITE safeties
- Universal AC Input
- IEC320 AC input receptacle
- Fully regulated output
- LED Power good indicator
- Energy Star Efficiency Level V

2-PIN (type C8)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Max. Power	Output Voltage	Max. Load	Peak Load	Regulation L-L	Ripple P-P (PARD)	Price Each		
									1	10	25
826-DP4012N2M	DP4012N2M	E	40W	12V	3.33A	4.4A	± 5%	120 mV	34.88	29.96	28.62
826-DP4024N2M	DP4024N2M	E	40W	24V	1.67A	2.3A	± 5%	240 mV	31.62	27.16	25.94
826-DP4048N2M	DP4048N2M	E	40W	48V	0.84A	1.2A	± 5%	480 mV	36.62	31.45	30.05

3-PIN (type C6)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Max. Power	Output Voltage	Max. Load	Peak Load	Regulation L-L	Ripple P-P (PARD)	Price Each		
									1	10	25
826-DP4012N3M	DP4012N3M	E	40W	12V	3.33A	4.4A	± 5%	120 mV	34.88	29.96	28.62

AC Input Cord (sold separately)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Max. Power	Output Voltage	Max. Load	Peak Load	Regulation L-L	Ripple P-P (PARD)	Price Each		
									1	10	25
562-233008-06	233008-06								6.62	6.29	6.00

DIMENSIONS: in.

A

DCH3-050US Shown
Mini USB output connector shown

B

DA4-050US Shown

C

Plug Adapter

D

DA-AU DA-C8 DA-EU
DA-UK DA-US

E

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