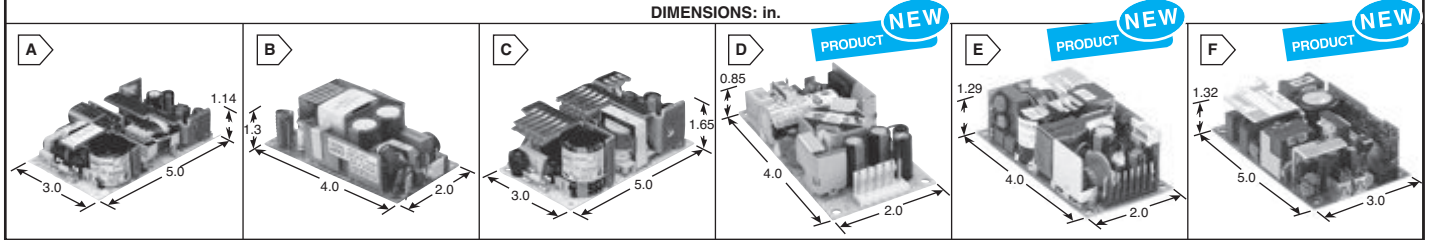


EMERSON NETWORK POWER Switching Power Supplies



RoHS Compliant This product is RoHS compliant.

DIMENSIONS: in.



Specifications:

- AC Input Voltage: 85-264VAC
- AC Input Frequency: 47-440Hz
- Efficiency: 70% typical @ full load
- AC Input Connector: 538-09-50-8031
- DC Output Connector: 538-09-50-8061

Features:

- Remote sense
- Built in EMI filter (CISPR 22 Class B)
- Adjustable Output
- Overvoltage and overload protection
- 110KHz switching frequency

ASTEC LPS25 SERIES, 25W SINGLE OUTPUT

* With Convection Cooling For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Output Voltage	Minimum Load	Maximum Load*	Price Each		
						1	10	25
826-LPS22	LPS22	A	5V	0A	5A	43.31	38.39	35.44
826-LPS23	LPS23	A	12V	0A	2.1A	43.31	38.39	35.44
826-LPS24	LPS24	A	15V	0A	1.7A	43.31	38.39	35.44
826-LPS25	LPS25	A	24V	0A	1.1A	43.31	38.39	35.44

ASTEC LP40 SERIES, 40W SINGLE & TRIPLE OUTPUT

* With Convection Cooling For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Output Voltage	Minimum Load	Maximum Load*	Price Each		
						1	10	25
826-LPS41	LPS41	A	3.3V	0A	8A	47.08	41.46	38.52
826-LPS42	LPS42	A	5V	0A	8A	47.08	41.46	38.52
826-LPS43	LPS43	A	12V	0A	3.3A	47.08	41.46	38.52
826-LPS44	LPS44	A	15V	0A	2.6A	47.08	41.46	38.52
826-LPS45	LPS45	A	24V	0A	1.7A	48.15	41.46	38.52
826-LPS48	LPS48	A	48V	0A	0.9A	47.08	41.46	38.52
826-LPT41	LPT41	A	+3.3V +5V +12V	0.5A 0A 0A	4A 1.5A 0.5A	57.14	49.75	46.54
826-LPT42	LPT42	A	+5V +12V -12V	0.4A 0.2A 0A	4A 2A 0.5A	43.31	37.17	35.44
826-LPT43	LPT43	A	+5V +12V -12V	0.5A 0A 0A	6A 0.5A 0.5A	48.96	43.12	40.06
826-LPT44	LPT44	A	+5V +12V -5V	0.4A 0.2A 0A	4A 2A 0.5A	38.92	37.32	35.72
826-LPT45	LPT45	A	+5V +15V -15V	0.4A 0.2A 0A	4A 2A 0.5A	48.96	43.12	40.06
826-LPT46	LPT46	A	+5V +24V +12V	0.4A 0.1A 0A	4A 1A 0.5A	48.96	43.12	40.06

ASTEC LP50 SERIES, 50W SINGLE & TRIPLE OUTPUT

* With Convection Cooling For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Output Voltage	Minimum Load	Maximum Load*	Price Each		
						1	10	25
826-LPS52	LPS52	B	5V	0A	11A	50.49	44.78	41.68
826-LPS53	LPS53	B	12V	0A	5A	52.57	44.78	41.68
826-LPS54	LPS54	B	15V	0A	4A	52.57	44.78	41.68
826-LPS55	LPS55	B	24V	0A	2.5A	52.57	44.78	41.68
826-LPT51	LPT51	B	+3.3V +5V +12V	0.8A 0.1A 0A	8A 3A 0.5A	57.10	51.20	47.48
826-LPT52	LPT52	B	+5V +12V -12V	0.5A 0.1A 0A	8A 3A 0.5A	55.86	49.96	46.24
826-LPT53	LPT53	B	+5V +15V -15V	0.5A 0.1A 0A	8A 2.4A 0.5A	55.86	49.96	46.24
826-LPT54	LPT54	B	+5V +24V +12V	0.5A 0.1A 0A	8A 1.5A 0.5A	55.86	49.96	46.24
Medical Version								
826-LPS52-M	LPS52-M	B	5V	0A	11A	62.27	57.14	53.02
826-LPS53-M	LPS53-M	B	12V	0A	5A	62.27	57.14	53.02
826-LPS54-M	LPS54-M	B	15V	0A	4A	62.27	57.14	53.02
826-LPS55-M	LPS55-M	B	24V	0A	2.5A	62.27	57.14	53.02
826-LPT52-M	LPT52-M	B	+5V +12V -12V	0.5A 0.1A 0A	8A 3A 0.5A	65.49	58.58	54.21
826-LPT53-M	LPT53-M	B	+5V +15V -15V	0.5A 0.1A 0A	8A 2.4A 0.5A	65.49	58.58	54.21
826-LPT54-M	LPT54-M	B	+5V +24V +12V	0.5A 0.1A 0A	8A 1.5A 0.5A	65.49	58.58	54.21

ASTEC LP60 SERIES, 60W SINGLE & TRIPLE OUTPUT

* With Convection Cooling For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Output Voltage	Minimum Load	Maximum Load*	Price Each		
						1	10	25
826-LPS62	LPS62	C	5V	0A	12A	62.06	54.67	50.78
826-LPS63	LPS63	C	12V	0A	5A	62.06	54.67	50.78
826-LPS64	LPS64	C	15V	0A	4A	62.06	54.66	50.78
826-LPS65	LPS65	C	24V	0A	2.5A	62.06	54.66	51.14
826-LPS68	LPS68	C	48V	0A	1.3A	62.06	54.67	50.78
826-LPT61	LPT61	C	+3.3V +5V +12V	0.7A 0A 0A	5A 2.5A 0.5A	74.55	64.91	60.31
826-LPT62	LPT62	C	+5V +12V -12V	0.7A 0.3A 0A	7A 3A 0.7A	56.25	49.53	46.34
826-LPT63	LPT63	C	+5V +15V -15V	0.7A 0.3A 0A	7A 2.8A 0.7A	65.95	58.07	53.96
826-LPT64	LPT64	C	+5V +12V -5V	0.7A 0.3A 0A	7A 3A 0.7A	65.95	58.07	53.96
826-LPT65	LPT65	C	+5V +24V +12V	0.7A 0.1A 0A	7A 1.5A 0.7A	65.95	58.07	53.96

ASTEC NPS40 SERIES, 40W SINGLE OUTPUT

Features:

- Medical and ITE Safety Approvals
- 2"x3" footprint <1U height
- Energy Star 2.0 and CeC Compliant
- Remote sense
- Overload and short circuit protection

* With Convection Cooling For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Output Voltage	Minimum Load	Maximum Load*	Price Each		
						1	10	25
826-NPS42-M	NPS42-M	D	5V	0A	9A	53.41	51.47	48.69
826-NPS43-M	NPS43-M	D	12V	0A	3.75A	53.41	51.47	48.69
826-NPS44-M	NPS44-M	D	15V	0A	3A	53.41	51.47	48.69
826-NPS45-M	NPS45-M	D	24V	0A	1.875A	53.41	51.47	48.69
826-NPS48-M	NPS48-M	D	48V	0A	0.94A	53.41	51.47	48.69

ASTEC LP100 SERIES, 100W SINGLE & TRIPLE OUTPUT

Features:

- Medical and ITE Safety Approvals
- Archive Power Factor Correction
- 2"x4" footprint <1U height
- Overvoltage & Overload protection
- Remote Sense
- Power Fail

* With Convection Cooling For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Output Voltage	Minimum Load	Maximum Load*	Price Each		
						1	10	25
826-LPS102-M	LPS102-M	E	5V	0A	16A	142.29	139.13	132.01
826-LPS103-M	LPS103-M	E	12V	0A	8.3A	142.29	139.13	132.01
826-LPS104-M	LPS104-M	E	15V	0A	6.7A	142.29	139.13	132.01
826-LPS105-M	LPS105-M	E	24V	0A	4.2A	142.29	139.13	132.01
826-LPS108-M	LPS108-M	E	48V	0A	2.1A	142.29	139.13	132.01
826-LPT101-M	LPT101-M	E	+3.3V +5V +12V	0A 0A 0A	13A 5A 1A	189.60	182.69	172.81
826-LPT102-M	LPT102-M	E	+5V +12V -12V	0A 0A 0A	13A 5A 1A	189.60	182.69	172.81
826-LPT103-M	LPT103-M	E	+5V +15V -15V	0A 0A 0A	13A 4A 1A	189.60	182.69	172.81
826-LPT104-M	LPT104-M	E	+5V +24V +12V	0A 0A 0A	13A 1.5A 1A	189.60	182.69	172.81

ASTEC LP200 SERIES, 200W SINGLE OUTPUT

Features:

- Medical and ITE Safety Approvals
- Archive Power Factor Correction
- 3"x5" footprint <1U height
- Overvoltage & Overload protection
- Remote Sense
- Power Fail
- Adjustable main output
- Isolated 12V Fan Output

* With Convection Cooling For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Astec Part No.	Fig.	Output Voltage	Minimum Load	Maximum Load*	Price Each		
						1	10	25
826-LPS202-M	LPS202-M	F	5V	0A	20A	253.13	247.51	234.85
826-LPS203-M	LPS203-M	F	12V	0A	10.3A	253.13	247.51	234.85
826-LPS204-M	LPS204-M	F	15V	0A	8.3A	253.13	247.51	234.85
826-LPS205-M	LPS205-M	F	24V	0A	5.2A	253.13	247.51	234.85
826-LPS208-M	LPS208-M	F	48V	0A	2.6A	253.13	247.51	234.85