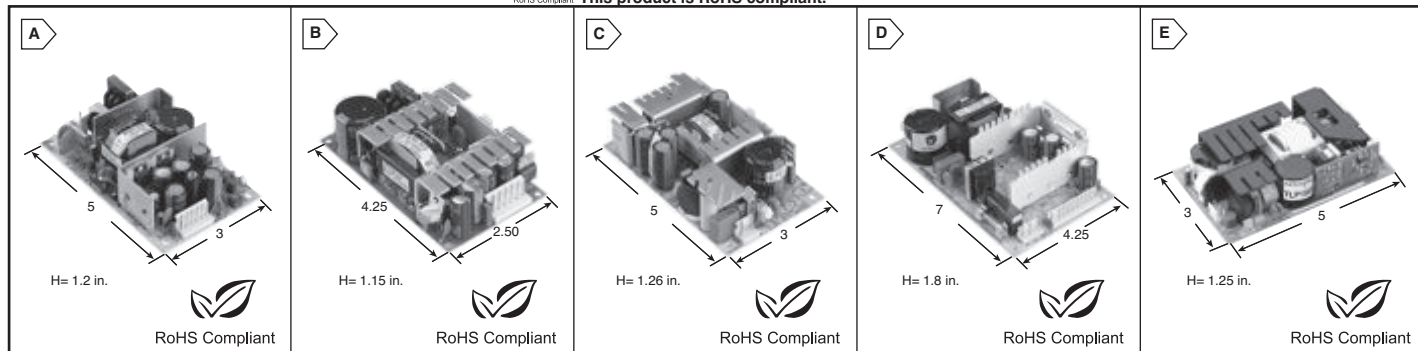


EMERSON NETWORK POWER Switching Power Supplies



RoHS Compliant This product is RoHS compliant.



ARTESYN TECHNOLOGIES NFS AND NLP SERIES AC/DC UNIVERSAL INPUT SWITCH MODE POWER SUPPLIES

NFS and NLP Series power supplies are compact, high-efficiency switch-mode designs. All of the AC/DC power supplies feature a universal input-making them suitable for use anywhere in the world-and most above 40W are available with harmonic current correction to meet the EN61000-3-2 standard.

Specification:

- Over voltage and short circuit protection
- Medical Safety Approvals: UL60601-1, C222 No.601.1-M90, VDE0750, IEC60601-1 and EN60601-1



30-40 Watt

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Artesyn Part No.	Fig.	Output			Ripple (mV)	Price Each			
			1	2	3		1	10	25	50
826-NFS40-7605J	NFS40-7605J	A	5.1V @ 6A	---	---	1%	52.17	48.15	44.67	40.13
826-NFS40-7612J	NFS40-7612J	A	12V @ 3.3A	---	---	1%	52.17	48.15	44.67	40.13
826-NFS40-7624J	NFS40-7624J	A	24V @ 1.6A	---	---	1%	52.17	48.15	44.67	40.13
826-NFS40-7608J	NFS40-7608J	A	5.1V @ 3A	12V @ 2A	-12V @ 0.35A	1%	48.24	45.04	41.10	36.93
826-NFS40-7610J	NFS40-7610J	A	5.1V @ 3A	15V @ 2A	-15V @ 0.35A	1%	50.08	47.58	44.66	41.74
826-NFS40-7628J	NFS40-7628J	A	5.1V @ 4A	12V @ 0.35A	-12V @ 0.35A	1%	54.25	50.08	46.46	41.74
Medical										
826-NFS40-7912J	NFS40-7912J	A	12V @ 3.3A	---	---	1%	62.60	57.78	53.61	48.16
826-NFS40-7908J	NFS40-7908J	A	5.1V @ 3A	12V @ 2A	-12V @ 0.35A	1%	66.77	61.64	57.18	51.37
826-NFS40-7910J	NFS40-7910J	A	5.1V @ 3A	15V @ 2A	-15V @ 0.35A	1%	66.77	61.64	57.18	51.37

40-50 Watt

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Artesyn Part No.	Fig.	Output			Output Current (Max)	Ripple (mV)	Price Each			
			1	2	3			1	10	25	50
826-NLP40-7612J	NLP40-7612J	B	+12V	---	---	3.3A	120	55.11	50.42	46.01	41.60
826-NLP40-7610J	NLP40-7610J	B	+5V	---	---	4.0A	50	55.11	48.67	45.84	41.60
			---	+15V	---	1.6A	150				
			---	---	-15V	0.2A	150				
826-NLP40-7627J	NLP40-7627J	B	+12V	---	---	1.8A	120	55.11	50.42	46.01	41.60
			---	-12V	---	1.8A	120				

65-74 Watt

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Artesyn Part No.	Fig.	Output			Output Current (Max)	Ripple (mV)	Price Each			
			1	2	3			1	10	25	50
826-NLP65-7612J	NLP65-7612J	C	+12V	---	---	5.40A	120	61.92	55.64	52.70	50.51
826-NLP65-7608J	NLP65-7608J	C	+5V	---	---	7.50A	50	72.74	66.55	60.73	54.91
			---	+12V	---	2.50A	150				
			---	---	-12V	0.65A	120				
Harmonic Corrected											
826-NLP65-9610J	NLP65-9610J	C	+5V	---	---	7.50A	50	63.68	58.78	53.88	51.96
---	+15V	---	2.20A	150							
---	---	-15V	0.65A	150							

84-110 Watt

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Artesyn Part No.	Fig.	Output				Ripple (mV)	Price Each			
			1	2	3	4		1	10	25	50
826-NFS110-7601PJ	NFS110-7601PJ	D	5.1V @ 8A	12V @ 4.5A	-12V @ 0.5A	-5V @ 0.5A	1%	120.96	114.24	107.52	100.80
826-NFS110-7602PJ	NFS110-7602PJ	D	5.1V @ 8A	24V @ 3.5A	12V @ 4.5A	-12V @ 0.5A	1%	120.96	111.56	104.16	100.13
826-NFS110-7604PJ	NFS110-7604PJ	D	5.1V @ 8A	15V @ 4A	-15V @ 0.5A	-5V @ 0.5A	1%	120.96	114.24	107.52	100.80
Medical											
826-NFS110-7912J	NFS110-7912J	D	12V @ 7A	---	---	---	1%	136.66	125.04	114.12	102.50
826-NFS110-7901PJ	NFS110-7901PJ	D	5.1V @ 8A	12V @ 4.5A	-12V @ 0.5A	-5V @ 0.5A	1%	136.66	125.04	114.12	102.50
826-NFS110-7902PJ	NFS110-7902PJ	D	5.1V @ 8A	24V @ 3.5A	12V @ 4.5A	-12V @ 0.5A	1%	136.66	125.04	114.12	102.50

ARTESYN TECHNOLOGIES TLP150 SERIES 150W COMMERCIAL SWITCHERS



The TLP150 series offers up to 150 watts of output power. Its 5 x 3 x 1.25in (127.0 x 76.2 x 31.75mm) form-factor makes it suitable for use in low profile applications, such as IU rack equipment.

Specification:

- Active PFC and EN61000-3-2 compliant
- Integrated control and monitoring feature
- Overcurrent, overvoltage and overtemperature protection

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Artesyn Part No.	Fig.	Output Voltage	Output Current			Ripple (mV)	Total Regulation	Price Each			
				Min	Max (free air)	Max (forced air)			1	10	25	50
826-TLP150R-96S24J	TLP150R-96S24J	E	24V	0A	4.2A	6.3A	240	±3.0%	160.93	148.09	137.82	126.69
826-TLP150R-96S48J	TLP150R-96S48J	E	48V	0A	2.1A	3.2A	480	±3.0%	160.93	148.09	137.82	126.69