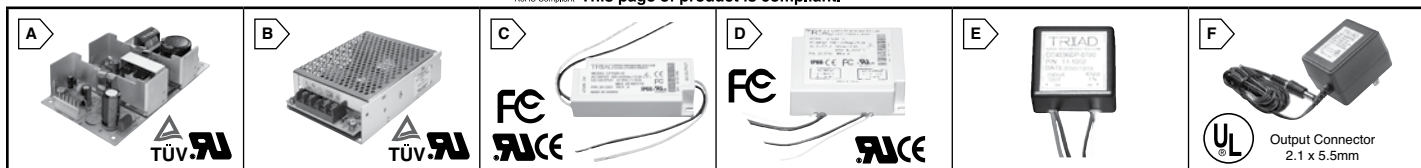


TRIAD Switching Power Supplies

TRIAD

RoHS Compliant This page of product is compliant.



TRIAD ALS/AWSP SINGLE OUPUT SERIES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Triad Part No.	Fig.	Output Power (W)	Output Voltage (Vdc)	Output Current	Dimensions In (mm)			Price Each			
						L	W	H	1	10	25	50
553-ALS50-5	ALS50-5	A	45.0	5.0	9.0 A	5.00 (127.0)	3.00 (76.2)	1.40 (35.6)	25.44	23.17	21.89	19.50
553-ALS50-12	ALS50-12	A	50.4	12.0	4.2 A	5.00 (127.0)	3.00 (76.2)	1.40 (35.6)	25.44	23.17	21.89	19.50
553-ALS50-24	ALS50-24	A	50.4	24.0	2.1 A	5.00 (127.0)	3.00 (76.2)	1.40 (35.6)	25.44	23.17	21.89	19.50
553-ALS75-12	ALS75-12	A	75.0	12.0	6.2 A	5.00 (127.0)	3.00 (76.2)	1.65 (42.0)	29.05	25.12	23.09	21.90
553-ALS75-24	ALS75-24	A	75.0	24.0	3.1 A	5.00 (127.0)	3.00 (76.2)	1.65 (42.0)	29.05	25.12	23.09	21.90
553-AWSP40-5	AWSP40-5	B	40	5	7.6 A	5.08 (129)	3.86 (98)	1.50 (38)	23.05	21.81	20.67	19.54
553-AWSP40-12	AWSP40-12	B	40	12	3.3 A	5.08 (129)	3.86 (98)	1.50 (38)	23.05	21.81	20.67	19.54
553-AWSP40-24	AWSP40-24	B	40	24	1.7 A	5.08 (129)	3.86 (98)	1.50 (38)	23.05	21.81	20.67	19.54
553-AWSP60-5	AWSP60-5	B	60	5	12.0 A	6.30 (160)	3.86 (98)	1.50 (38)	29.60	26.57	25.07	24.56
553-AWSP60-12	AWSP60-12	B	60	12	5.0 A	6.30 (160)	3.86 (98)	1.50 (38)	29.60	26.57	25.07	24.56
553-AWSP60-24	AWSP60-24	B	60	24	2.5 A	6.30 (160)	3.86 (98)	1.50 (38)	29.60	26.57	25.07	24.56
553-AWSP100-12	AWSP100-12	B	100	12	8.4 A	7.83 (199)	3.86 (98)	1.65 (42)	57.19	51.44	48.40	46.61
553-AWSP100-24	AWSP100-24	B	100	24	4.2 A	7.83 (199)	3.86 (98)	1.65 (42)	57.19	51.44	48.40	46.61
553-AWSP150-5	AWSP150-5	B	150	5	30.0 A	7.83 (199)	3.86 (98)	1.97 (50)	59.51	54.43	52.68	49.46
553-AWSP150-12	AWSP150-12	B	150	12	12.5 A	7.83 (199)	3.86 (98)	1.97 (50)	59.51	54.43	52.68	49.46
553-AWSP150-24	AWSP150-24	B	150	24	6.3 A	7.83 (199)	3.86 (98)	1.97 (50)	59.51	54.43	52.68	49.46

TRIAD SWITCH MODE POWER SUPPLY SERIES

For quantities greater than listed, call for quote.

Constant Voltage: 90-264Vac, 47/63Hz												
MOUSER STOCK NO.	Triad Part No.	Fig.	Output Power (W)	Output Voltage (Vdc)	Output Current	L	W	H	1	10	25	50
553-TLD1020-12	TLD1020-12	C	20	12	1660 mA	3.74 (95)	1.57 (40)	0.98 (25)	36.78	33.35	31.00	28.90
553-TLD1020-24	TLD1020-24	C	20	24	830 mA	3.74 (95)	1.57 (40)	0.98 (25)	36.78	33.35	31.00	28.90
553-TLD1040-12	TLD1040-12	D	40	12	3330 mA	3.74 (95)	2.76 (70)	1.26 (32)	47.42	42.08	39.90	36.85
553-TLD1040-24	TLD1040-24	D	40	24	1670 mA	3.74 (95)	2.76 (70)	1.26 (32)	47.42	42.08	39.90	36.85
Constant Current: 90-264Vac, 47/63Hz												
553-TLD1020-24-C0350	TLD1020-24-C0350	C	20	12-24	350 mA	3.74 (95)	1.57 (40)	0.98 (25)	36.78	33.35	31.00	28.90
553-TLD1020-24-C0700	TLD1020-24-C0700	C	20	12-24	700 mA	3.74 (95)	1.57 (40)	0.98 (25)	36.78	33.35	31.00	28.90
553-TLD1020-36-C0350	TLD1020-36-C0350	C	20	18-36	350 mA	3.74 (95)	1.57 (40)	0.98 (25)	36.78	33.35	31.00	28.90
553-TLD1040-36-C0700	TLD1040-36-C0700	D	40	18-36	700 mA	3.74 (95)	2.76 (70)	1.26 (32)	47.42	42.08	39.90	36.85
553-TLD1040-36-C1050	TLD1040-36-C1050	D	40	18-36	1050 mA	3.74 (95)	2.76 (70)	1.26 (32)	47.42	42.08	39.90	36.85
Constant Current: 10-40Vdc, 1A max												
553-TLM4036DC-350	TLM4036DC-350	E	26	2-36	350 mA	1.26 (32)	1.22 (31)	0.59 (15)	17.34	15.08	13.70	12.31
553-TLM4036DC-700	TLM4036DC-700	E	26	2-36	700 mA	1.26 (32)	1.22 (31)	0.59 (15)	17.34	15.08	13.70	12.31
553-TLM4036DC-1000	TLM4036DC-1000	E	26	2-36	1000 mA	1.26 (32)	1.22 (31)	0.59 (15)	17.34	15.08	13.70	12.31

TRIAD UNREGULATED WALL PLUG-IN ADAPTERS

Triad wall plug-in power supplies eliminate the need for internal power supply cooling devices, thereby reducing the noise level, size and weight of the end product. These parts are available in AC/AC or AC/DC unregulated models with generous six foot cord lengths with 2.1X5.5mm center positive output connector. Available in 60Hz only.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Triad Part No.	Fig.	Input		Output		Dimensions: mm			Price Each			
			V	Watts	V	Amps	H	W	D	1	10	25	50
WAU AC/AC Series													
553-WAU12-200	WAU12-200	F	120 VAC	4.0	12 VAC	0.2	60	43	39	5.55	4.90	4.30	4.20
553-WAU12-500	WAU12-500	F	120 VAC	8.8	12 VAC	0.5	70	50	41	7.50	6.60	5.85	5.65
553-WAU12-1000	WAU12-1000	F	120 VAC	17.0	12 VAC	1.0	70	50	41	8.30	7.30	6.45	6.30
553-WAU12-1500	WAU12-1500	F	120 VAC	24.0	12 VAC	1.5	80	60	48	11.15	10.05	8.85	8.60
553-WAU12-2000	WAU12-2000	F	120 VAC	33.0	12 VAC	2.0	80	60	48	12.30	10.85	9.55	9.30
553-WAU12-2500	WAU12-2500	F	120 VAC	38.0	12 VAC	2.5	85	68	55	15.50	14.30	12.60	12.25
553-WAU16-400	WAU16-400	F	120 VAC	9.0	16 VAC	0.4	70	50	41	10.76	9.46	8.39	8.10
553-WAU16-1000	WAU16-1000	F	120 VAC	21.5	16 VAC	1.0	80	60	48	11.00	9.80	8.65	8.40
553-WAU16-2400	WAU16-2400	F	120 VAC	47.0	16 VAC	2.4	85	68	55	17.70	16.55	14.60	14.20
553-WAU20-500	WAU20-500	F	120 VAC	13.5	20 VAC	0.5	80	60	48	10.25	9.05	8.00	7.75
553-WAU24-200	WAU24-200	F	120 VAC	7.2	24 VAC	0.2	70	50	41	9.99	9.10	8.00	7.75
553-WAU24-450	WAU24-450	F	120 VAC	15.0	24 VAC	0.46	70	50	41	8.23	7.27	6.41	6.24
553-WAU24-750	WAU24-750	F	120 VAC	23.5	24 VAC	0.75	80	60	48	11.10	9.81	8.66	8.41
553-WAU24-1000	WAU24-1000	F	120 VAC	32.0	24 VAC	1.0	80	60	48	11.95	10.85	9.55	9.30
553-WAU24-1800	WAU24-1800	F	120 VAC	52.2	24 VAC	1.8	85	68	55	29.60	26.14	23.06	22.40
WDU AC/DC Series													
553-WDU6-300	WDU6-300	F	120 VAC	4.5	6 VDC	0.3	60	43	39	5.54	5.28	4.65	4.50
553-WDU6-600	WDU6-600	F	120 VAC	7.5	6 VDC	0.6	70	50	41	7.07	6.40	5.65	5.50
553-WDU6-800	WDU6-800	F	120 VAC	10.0	6 VDC	0.8	70	50	41	8.00	7.10	6.25	6.10
553-WDU6-1000	WDU6-1000	F	120 VAC	12.0	6 VDC	1.0	70	50	41	8.35	7.40	6.50	6.40
553-WDU6-1200	WDU6-1200	F	120 VAC	15.0	6 VDC	1.2	70	50	41	8.50	7.55	6.65	6.50
553-WDU75-300	WDU75-300	F	120 VAC	4.5	7.5 VDC	0.3	60	43	39	6.10	5.40	4.76	4.63
553-WDU9-100	WDU9-100	F	120 VAC	2.3	9 VDC	0.1	60	50	41	5.54	5.05	4.45	4.30
553-WDU9-300	WDU9-300	F	120 VAC	5.0	9 VDC	0.3	60	43	39	5.70	5.30	4.90	4.75
553-WDU9-500	WDU9-500	F	120 VAC	8.5	9 VDC	0.5	70	50	41	7.05	6.60	5.80	5.65
553-WDU9-1000	WDU9-1000	F	120 VAC	15.5	9 VDC	1.0	80	60	48	8.43	7.86	7.43	7.20
553-WDU9-1200	WDU9-1200	F	120 VAC	18.5	9 VDC	1.2	80	60	48	10.75	9.50	8.39	8.15
553-WDU12-100	WDU12-100	F	120 VAC	2.8	12 VDC	0.1	60	43	39	5.54	5.20	4.55	4.45
553-WDU12-300	WDU12-300	F	120 VAC	6.5	12 VDC	0.3	70	50	41	6.50	6.06	5.60	5.45
553-WDU12-600	WDU12-600	F	120 VAC	12.5	12 VDC	0.6	80	60	48	8.30	7.75	7.41	7.20
553-WDU12-1200	WDU12-1200	F	120 VAC	23.5	12 VDC	1.2	80	60	48	11.50	10.40	9.20	8.90
553-WDU15-200	WDU15-200	F	120 VAC	5.0	15 VDC	0.2	60	43	39	6.87	6.09	5.37	5.24
553-WDU15-600	WDU15-600	F	120 VAC	15.0	15 VDC	0.6	80	60	48	9.60	9.25	9.00	8.45
553-WDU15-1000	WDU15-1000	F	120 VAC	24.0	15 VDC	1.0	80	60	48	10.50	9.95	8.82	8.56
553-WDU18-300	WDU18-300	F	120 VAC	9.0	18 VDC	0.3	70	50	41	7.60	6.70	5.95	5.75
553-WDU18-600	WDU18-600	F	120 VAC	17.0	18 VDC	0.6	80	60	48	9.05	8.44	7.80	7.58
553-WDU18-1000	WDU18-1000	F	120 VAC	27.5	18 VDC	1.0	80	60	48	12.35	10.90	9.65	9.35
553-WDU24-200	WDU24-200	F	120 VAC	9.0	24 VDC	0.2	60	43	39	6.65	6.00	5.30	5.15
553-WDU24-300	WDU24-300	F	120 VAC	11.8	24 VDC	0.3	70	50	41	8.34	7.39	6.51	6.36
553-WDU24-500	WDU24-500	F	120 VAC	18.0	24 VDC	0.5	80	60	48	9.93	8.77	7.74	7.52
553-WDU24-800	WDU24-800	F	120 VAC	28.5	24 VDC	0.8	80	60	48	16.30	15.12	13.35	12.95
553-WDU24-1200	WDU24-1200	F	120 VAC	38.0	24 VDC	1.2	85	68	55	25.00	22.00	19.40	18.90