

Customized Power Supplies

Contents

Customized AC-DC Power Supplies	2
Single output	2
5V Output	2
12V Output	2
24V Output	2
28V Output	2
48V Output	2
Dual output	3
3.3/12V Output	3
3.3/56V Output	3
5/9V Output	3
5/12V Output	4
24/75V Output	4
28/48V Output	4
48/48V Output	4
Triple output	4
3.3/2.5/48V Output	4
3.3/5/7.5V Output	4
3.3/5/12V Output	5
3.4/12.7/48V Output	5
5/24/48V Output	5
5/12/48V Output	5
5/48/48V Output	5
Multiple output	6
Customized DC-DC Power Supplies	7
Single output	7
5V Output	7
12V Output	7
24V Output	7
27V Output	7
48V Output	7
Dual output	8
3.3/15V Output	8
5/12V Output	8
12/48V Output	8
28/48V Output	8
48/48V Output	8
Triple output	9
3.3/5.1/12V Output	9
5/6/28V Output	9
Multiple output	9

Customized AC-DC Power Supplies

Single output

5V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A5A	Open frame	90Vac~280Vac	5Vdc/1A	192*50*35	5

12V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A36A	Plastic case	160Vac~280Vac	12Vdc/3A	150*65*40	36
A48A	Plastic case	90Vac~264Vac	12Vdc/4A	120*65*36.5	48
A170A	Metal case	90Vac~290Vac	12Vdc/14.2A	195.4*60*40	170
A300C	Metal case	90Vac~290Vac	12Vdc/25A	264*85*40.1	300

24V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A72A	Plastic case	165Vac~275Vac	24Vdc/3A	149*75*42	72
A72B	Metal case	90Vac~265Vac	24Vdc/3A	149*75*42	72

28V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A150C	Metal case	154Vac~286Vac	20~30.5Vdc/5A	170*100*35	150
A240A	Metal case	154Vac~286Vac	16~30Vdc/8.9A	195*85*45	240
A250A	Metal case	154Vac~286Vac	17~32Vdc/8.9A	165*125*37	250
A300A	Metal case	90Vac~300Vac	17~30.5Vdc/10A	421*74.5*39.5	300
A300B	Metal case	154Vac~286Vac	20V~30.5V /10A	235*96*32	280

48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A60A	Open frame	90Vac~264Vac	53.5Vdc/1.2A	260*80*36	60
A150A	Desktop	176Vac~264Vac	-48Vdc/3A	288*97.5*40	150
A151A	Metal case	150Vac~300Vac	-48Vdc/3A	240*165*42	150
A192A	Desktop	80Vac~280Vac	-48Vdc/4A	306*54*58	192
A270A	Metal case	85Vac~264Vac	54Vdc/5A	221.5*107*41	270
A288A	Desktop	90Vac~264Vac	-48Vdc/6A	342.8*118*30	288
A288B	Desktop	90Vac~264Vac	-53.5Vdc/6A	342*84*32	321
A290A	Desktop	90Vac~264Vac	-48Vdc/6A	306*54*58	288
A300C	Metal case	90Vac~264Vac	54Vdc/5.5A	264*85*40.1	300

Customized AC-DC Power Supplies

Single output

48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A324A	Metal case	130Vac~300Vac	54Vdc/6A	235*90*155	324
A350A	Open frame	90Vac~285Vac	-53.5Vdc/6.5A	38*100*160	350
A535A	Metal case	90Vac~270Vac	53.5Vdc/10A	283.7*55*144	535
A540A	Metal case	85Vac~264Vac	54Vdc/10A	436*240*43	540
A872A	Metal case	85Vac~300Vac	-53.5Vdc/17A	445*270*88	872
A1620A	Metal case	90Vac~290Vac	-53.5Vdc/30A	442*43.6*280	1620
A420A	Metal case	90Vac~290Vac	-53.5Vdc/7.9A	359*180*68	420
A963A	Metal case	90Vac~264Vac	-53.5Vdc/18A	507.5*121.5*44.6	963
A972A	Metal case	90Vac~264Vac	-48Vdc/18A	347.8*140.8*110.5	972
A1080A	Metal case	150Vac~264Vac	54Vdc/20A	436*260*87	1080
A1200A	Metal case	90Vac~264Vac	-48Vdc/25A	347.8*140.8*110.5	1200
A1605A	Metal case	90Vac~264Vac	-53.5Vdc/30A	427.5*118.7*88.1	1605
A3000A	Metal case	90Vac~275Vac	-48Vdc/62.5A	450*183.8*126.4	3000
A3210A	Metal case	90Vac~280Vac	53.5Vdc/60A	132.5*482.6*310	3210

Dual output

3.3/12V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A39A	Open frame	90Vac~264Vac	3.3Vdc/10A ; 12Vdc/0.5A	260*80*36	39
A40A	Open frame	90Vac~264Vac	3.3Vdc/9A ; 12Vdc/0.8A	160*80*36	40
A46A	Open frame	90Vac~290Vac	3.4Vdc/12A ; 12Vdc/0.5A	200*75*30	46.2
A70A	Metal case	90Vac~290Vac	3.3Vdc/18A ; 12Vdc/0.8A	227*85*40	70
A80A	Open frame	85Vac~265Vac	3.3Vdc/20A ; 12Vdc/1A	149*75*42	80
A123A	Metal case	140Vac~300Vac	3.3Vdc/20A ; 12Vdc/2A	210*57*81	123

3.3/56V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A86A	Metal case	85Vac~265Vac	56Vdc/1.5A ; 3.3Vdc/0.5A	190.5*120*50	86

5/9V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A68A	Metal case	145Vac~295Vac	9Vdc/4.5A ; 5Vdc/1.5A	222*80*39	68

Customized AC-DC Power Supplies

Dual output

5/12V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A480A	Metal case	90Vac~264Vac	5Vdc/20A ; 12Vdc/32A	98.4*40*265.3	480
A484A	Metal case	90Vac~264Vac	5Vdc/20A ; 12Vdc/32A	119*84*314	480
A800A	Metal case	90Vac~264Vac	5Vdc/40A ; 12Vdc/50A	165*111.6*380.7	800

24/75V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A130A	Metal case	187Vac~253Vac	-24Vdc/4.2A ; 75Vac/0.4A	172.1*100*40.3	130

28/48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A367A	Metal case	85Vac~300Vac	-48Vdc/5A ; 28Vac/4.5A	202.5*155.5*86.06	367
A530A	Metal case	85Vac~300Vac	-48Vdc/7A ; 28Vac/7A	202.5*155.5*86.06	530

48/48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A200B	Open frame	90Vac~290Vac	-53.5Vdc/3.8A ; -53.5Vac/0.6A	172.1*100*40.3	200

Triple output

3.3/2.5/48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A202A	Desktop	90Vac~264Vac	3.3Vdc/35A ; 2.5Vdc/25A -48Vdc/0.5A	300*162*28	202

3.3/5/7.5V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A28A	Metal case	33Vac~75Vac	3.3Vdc/3A ; 5Vdc/3A 7.5Vdc/0.5A	90*85*40	28.2
A28B	Metal case	90Vac~264Vac	3.3Vdc/3A ; 5Vdc/3A 7.5Vdc/0.5A	90*85*40	28.2

Customized AC-DC Power Supplies

Triple output

3.3/5/12V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A33A	Open frame	176Vac~264Vac	3.3Vdc/6A ; 5Vdc/1.5A 12Vdc/0.5A	138*80*30	33
A55A	Metal case	90Vac~264Vac	3.3Vdc/6.5A ; 5Vdc/3.5A 12Vdc/1.5A	157*81.5*38	55
A150B	Metal case	85Vac~264Vac	3.3Vdc/12A ; 5.1Vdc/8A 12Vdc/6A	170.8*350*40.14	150

3.4/12.7/48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A200A	Open frame	90Vac~264Vac	3.4Vdc/17.6A ; 12.7Vdc/2A 53.5Vdc/3A	138*80*30	200

5/24/48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A600A	Metal case	85Vac~264Vac 88Vdc~286Vdc	5Vdc/20A ; 24Vdc/4.4A 48Vdc/2.2A	426.7*300*132.5	600

5/12/48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A430A	Metal case	85Vac~300Vac	12Vdc/35A ; 5Vdc/1A 48Vdc/0.1A	168.6*60*61	430

5/48/48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A1500A	Metal case	85Vac~300Vac	48Vdc/33A ; 5Vdc/0.1A 48Vdc/1.5A	345.5*272*195	1500

Multiple output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A80B	Metal case	165Vac~280Vac	26Vdc/1.3A ; 9Vdc/2A 5Vdc/1A ; 12Vdc/1.5A 24.6Vdc/0.2A	220*80*60	80

Customized AC-DC Power Supplies

Multiple output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
A101A	Metal case	145Vac~300Vac	28Vdc/1.2A ; 9Vdc/4A 9Vdc/3A ; 16.4Vdc/0.3A	220*80*50	101
A116A	Metal case	187Vac~253Vac	24Vdc/1A ; 12Vdc/4A 5Vdc/2A ; -5Vdc/2A	172.1*100*40.3	116
A133A	Metal case	145Vac~300Vac	28Vdc/2A ; 9Vdc/5A 9Vdc/3A ; 16.4Vdc/0.3A	220*80*50	133
A135A	Open frame	90Vac~264Vac	3.3Vdc/16A ; 5.1Vdc/6A 12Vdc/1A ; -48Vdc/1A	145*110*35	135
A139A	Metal case	90Vac~290Vac	5Vdc/15A ; 3.3Vdc/12A -5Vdc/1A ; -48Vdc/0.4A	211*110*97	139
A144A	Metal case	145Vac~285Vac	26Vdc/4A ; 9Vdc/2A 5Vdc/1A ; 12Vdc/1A 16.4Vdc/0.3A	212*76*95	144
A180A	Metal case	145Vac~300Vac	28Vdc/4.5A ; 9Vdc/4A 9Vdc/3A ; 16.4Vdc/0.3A	220*80*50	194
A180B	Metal case	145Vac~300Vac	28Vdc/4.5A ; 9Vdc/5A 9Vdc/3A ; 16.4Vdc/0.3A	220*80*50	200
A180C	Metal case	145Vac~300Vac	28Vdc/4.5A ; 9Vdc/5A 9Vdc/3A ; 16.4Vdc/0.3A	220*80*50	200
A195B	Metal case	165Vac~280Vac	-54Vdc/0.3A *12	436*300*44	200
A220C	Metal case	85Vac~300Vac	5Vdc/1.2A ; 3.3Vdc/3A 5Vdc/5.1A ; -5Vdc/1A 10Vdc/13.5A ; 6Vdc/2.9A 2.7Vdc/2A ; 10Vdc/0.4A	220*87*60	200
A310A	Desktop	160Vac~264Vac	3.3Vdc/30A ; 2.5Vdc/40A 5Vdc/5A ; -48Vdc/0.5A	300*162*37	310
A325A	Desktop	85Vac~264Vac	3.3Vdc/40A ; 2.5Vdc/40A 5Vdc/8A ; -48Vdc/0.5A	300*162*37	325
A328A	Metal case	180Vac~280Vac	26Vdc/8A ; 9Vdc/6A 5Vdc/1A ; 12Vdc/1.2A	290*125*69	328
A430B	Metal case	145Vac~300Vac	28Vdc/8A ; 9Vdc/5A 9Vdc/3A ; 16.4Vdc/0.3A	220*112*80	430
A430C	Metal case	145Vac~300Vac	28Vdc/10A ; 9Vdc/5A 9Vdc/3A ; 16.4Vdc/0.3A	220*112*80	430
A730B	Metal case	150Vac~300Vac	27Vdc/24A ; 27.3Vdc/4A 5Vdc/0.1A ; 27Vdc/3A	430*250*90	730
A930B	Metal case	150Vac~300Vac	28Vdc/22A ; 28Vdc/15A 5.2Vdc/10A ; 5.1Vdc/4A 3.4Vdc/11A ; 8Vdc/9A 3.5Vdc/11A	430*250*90	730

Customized DC-DC Power Supplies

Single output

5V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D100A	Desktop	-38Vdc~-72Vdc	5V/20A	300*234*35	100

12V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D24A	Plastic case	36Vdc~75Vdc	12Vdc/2A	160*60*30	24
D42A	Metal case	36Vdc~72Vdc	13.8Vdc/3.8A	442*140*41.6	52
D84A	Metal case	36Vdc~72Vdc	13.8Vdc/3.8A X2	442*140*41.6	104

24V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D50A	Metal case	36Vdc~72Vdc	24Vdc/2.1A	146*81*38	50
D72A	Metal case	36Vdc~75Vdc	24Vdc/3A	149*75*42	72
D800B	Metal case	40Vdc~60Vdc	26.5Vdc/30A	224*221*61.5	795

27V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D360A	Metal case	11Vdc~15Vdc	26.5Vdc/15A	56*157*285	360
D675A	Metal case	39Vdc~72Vdc	27Vdc/25A	70*253*340	675

48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D150A	Metal case	19Vdc~29Vdc	-48Vdc/3A	250*482*44	150
D300A	Metal case	19Vdc~30Vdc	53.5Vdc/5.6A	238.4*244*43.4	300
D374A	Metal case	19Vdc~30Vdc	53.5Vdc/7A	238.4*244*87.5	374
D374B	Metal case	19Vdc~30Vdc	53.5Vdc/7A	436*244*43.4	374
D800A	Metal case	19Vdc~30Vdc	53.5Vdc/15A	88.2*482*200	800
D850A	Metal case	19Vdc~29Vdc	-53.5Vdc/17.5A	134*87*290	850
D1200A	Metal case	19Vdc~29Vdc	-54Vdc/22A	132.5*85.5*293.5	1200
D1600A	Metal case	19Vdc~30Vdc	-53.5Vdc/30A	380*482*88	1600
D1800A	Metal case	-38.4Vdc~60Vdc	27Vdc/65A	115.7*143.5*409	1800

Customized DC-DC Power Supplies

Dual output

3.3/15V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D90A	Open frame	38Vdc~76Vdc	3.3Vdc/6.5A ; 15Vdc/3.2A	190*80*31	90

5/12V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D480A	Metal case	-36Vdc~-76Vdc	5Vdc/20A ; 12Vdc/32A	98.4*40*265.3	480
D480B	Metal case	-36Vdc~-76Vdc	5Vdc/20A ; 12Vdc/32A	119*84*314	480
D700A	Metal case	-36Vdc~-76Vdc	5Vdc/2A ; 12Vdc/58A	328*106*40	700
D700B	Metal case	-36Vdc~-76Vdc	5Vdc/2A ; 12Vdc/58A	328*106*40	700
D840A	Metal case	-36Vdc~-76Vdc	5Vdc/35A ; 12Vdc/60A	165*111.6*380.7	840

12/48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D550A	Open frame	20Vdc~30Vdc	-54Vdc/10A ; 12Vdc/0.8A	180*164*39.6	550

28/48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D530A	Metal case	-38Vdc~-63Vdc	-48Vdc/7A ; 28Vdc/7A	202.5*155.5*86.06	530

48/48V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D3000A	Metal case	-38Vdc~-75Vdc	-36Vdc~-75Vdc/75A ; -48Vdc/6A	450*183.3*126.4	3000
D5000A	Metal case	-38Vdc~-75Vdc	-36Vdc~-75Vdc/150A ; -48Vdc/6A	450*183.3*126.4	5000
D8000A	Metal case	-38Vdc~-75Vdc	-36Vdc~-75Vdc/202A ; -48Vdc/6A	450*183.3*126.4	8000

Customized DC-DC Power Supplies

Triple output

3.3/5.1/12V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D150B	Metal case	-36Vdc~-75Vdc	3.3Vdc/12A ; 5.1Vdc/8A ; 12Vdc/6A	170.8*350*40.14	150

5/6/28V Output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D390A	Metal case	-35Vdc~-58Vdc	5Vdc/18A ; 6Vdc/8A 28Vdc/9A	340*150*55	390

Multiple output

Part No.	Package/Application	Input	Output	Size(mm)	Power(W)
D59A	Metal case	40Vdc~72Vdc	9Vdc/4 ; 5Vdc/1A ; 12Vdc/1.5A ; 15.7Vdc/0.2A	222*80*40	59
D75A	Metal case	-43Vdc~-60Vdc	5Vdc/10A ; -5Vdc/2A ; 75Vac/200mA ; -48Vdc/6A	283.7*55*144	363
D135A	Open frame	90Vac~264Vac	3.3Vdc/16A ; 5.1Vdc/6A 12Vdc/1A ; -48Vdc/1A	145*110*35	135
D730D	Metal case	-36Vdc~-72Vdc	27Vdc/27A ; 27Vdc/6A 27Vdc/3A ; 5Vdc/0.1A	430*250*90	730