



UNIT:mm

MODEL	OUTPUT DC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD48-0451000DU	4.5	1000	4.5
AD48-0451200DU	4.5	1200	5.4
AD48-0451500DU	4.5	1500	6.75
AD48-0500850DU	5	850	4.25
AD48-0500900DU	5	900	4.5
AD48-0501000DU	5	1000	5
AD48-0501200DU	5	1200	6
AD48-0501500DU	5	1500	7.5
AD48-0502000DU	5	2000	10
AD48-0600800DU	6	800	4.8
AD48-0600900DU	6	900	5.4
AD48-0601000DU	6	1000	6
AD48-0601200DU	6	1200	7.2
AD48-0601500DU	6	1500	9
AD48-0602000DU	6	2000	12
AD48-0602100DU	6	2100	12.6
AD48-0750800DU	7.5	800	6
AD48-0750850DU	7.5	850	6.38
AD48-0750900DU	7.5	900	6.75
AD48-0751000DU	7.5	1000	7.5
AD48-0751200DU	7.5	1200	9
AD48-0751500DU	7.5	1500	11.25

FOR OUTPUT PLUG TABLE
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Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	B.S.	S.M.	S.M.	09/05/08		AC/DC ADAPTER, WALLMOUNT, PLUG IN CLASS 2 OR I.T.E. POWER
					SUPPLY, INPUT: 120VAC 60Hz, SAFETY: UL1310 &1950 & CUL	
TOL. DEC.	.X +/-	.XX +/-	.XXX +/-	ANGLE +/-	UNIT: mm	SERIES: EI48-WALLMOUNT-USA-DC OUTPUT

MODEL	OUTPUT DC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD48-0752000DU	7.5	2000	15
AD48-0900700DU	9	700	6.3
AD48-0900750DU	9	750	6.75
AD48-0900800DU	9	800	7.2
AD48-0900850DU	9	850	7.65
AD48-0900900DU	9	900	8.1
AD48-0901000DU	9	1000	9
AD48-0901200DU	9	1200	10.8
AD48-0901500DU	9	1500	13.5
AD48-0902000DU	9	2000	10
AD48-1000800DU	10	800	8
AD48-1000850DU	10	850	8.5
AD48-1000900DU	10	900	9
AD48-1001000DU	10	1000	10
AD48-1001200DU	10	1200	12
AD48-1001500DU	10	1500	15
AD48-1050700DU	10.5	700	7.35
AD48-1050750DU	10.5	750	7.88
AD48-1050800DU	10.5	800	8.4
AD48-1050850DU	10.5	850	8.93
AD48-1050900DU	10.5	900	9.45
AD48-1051000DU	10.5	1000	10.5

FOR OUTPUT PLUG TABLE
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MODEL	OUTPUT DC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD48-1051200DU	10.5	1200	12.6
AD48-1051500DU	10.5	1500	15.75
AD48-1200600DU	12	600	7.2
AD41-1600350DU	12	700	8.4
AD41-1800150DU	12	750	9
AD41-1800200DU	12	800	9.6
AD41-1800250DU	12	850	10.2
AD41-1800300DU	12	900	10.8
AD41-2000100DU	12	1000	12
AD41-2000150DU	12	1200	14.4
AD41-2000200DU	13	1500	18
AD41-2000250DU	13	500	6.5
AD41-2000300DU	13	550	7.15
AD41-2200200DU	13	600	7.8
AD41-2400100DU	13	700	9.1
AD41-2400150DU	13	750	9.75
AD41-2400200DU	13	800	10.4
AD41-2400250DU	13	850	11.05
AD48-1300900DU	13	900	11.7
AD48-1301000DU	13	1000	13
AD48-1301200DU	13	1200	15.6
AD48-1350450DU	13.5	450	6.1

FOR OUTPUT PLUG TABLE
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Rev	Drawn	Checked	Approved	Date	<p align="center">SMP TECHNOLOGY, INC.</p> <p align="center">AC/DC ADAPTER, WALLMOUNT, PLUG IN CLASS 2 OR I.T.E. POWER</p> <p align="center">SUPPLY, INPUT: 120VAC 60Hz, SAFETY: UL1310 &1950 & CUL</p> <p align="center">SERIES: EI48-WALLMOUNT-USA-DC OUTPUT</p>
0	B.S.	S.M.	S.M.	09/05/08	

MODEL	OUTPUT DC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD48-1350500DU	13.5	500	6.75
AD48-1350550DU	13.5	550	7.43
AD48-1350600DU	13.5	600	8.1
AD48-1350700DU	13.5	700	9.45
AD48-1350750DU	13.5	750	10.13
AD48-1350800DU	13.5	800	10.8
AD48-1350850DU	13.5	850	11.48
AD48-1350900DU	13.5	900	12.15
AD48-1351000DU	13.5	1000	13.5
AD48-1351200DU	13.5	1200	16.2
AD48-1400450DU	14	450	6.3
AD48-1400500DU	14	500	7
AD48-1400550DU	14	550	7.7
AD48-1400600DU	14	600	8.4
AD48-1400700DU	14	700	9.8
AD48-1400750DU	14	750	10.5
AD48-1400800DU	14	800	11.2
AD48-1400850DU	14	850	11.9
AD48-1400900DU	14	900	12.6
AD48-1401000DU	14	1000	14
AD48-1401200DU	14	1200	16.8
AD48-1500400DU	15	400	6

FOR OUTPUT PLUG TABLE
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MODEL	OUTPUT DC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD48-1500450DU	15	450	6.75
AD48-1500500DU	15	500	7.5
AD48-1500550DU	15	550	8.25
AD48-1500600DU	15	600	9
AD48-1500700DU	15	700	10.5
AD48-1500750DU	15	750	11.25
AD48-1500800DU	15	800	12
AD48-1500850DU	15	850	12.75
AD48-1500900DU	15	900	13.5
AD48-1501000DU	15	1000	15
AD48-1501200DU	15	1200	18
AD48-1600400DU	16	400	6.4
AD48-1600450DU	16	450	7.2
AD48-1600500DU	16	500	8
AD48-1600550DU	16	550	8.8
AD48-1600600DU	16	600	9.6
AD48-1600700DU	16	700	11.2
AD48-1600750DU	16	750	12
AD48-1600800DU	16	800	12.8
AD48-1600850DU	16	850	13.6
AD48-1600900DU	16	900	14.4
AD48-1601000DU	16	1000	16

FOR OUTPUT PLUG TABLE
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Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.		
0	Issued	B.S.	S.M.	S.M.		09/05/08	
					AC/DC ADAPTER, WALLMOUNT, PLUG IN CLASS 2 OR I.T.E. POWER		
					SUPPLY, INPUT: 120VAC 60Hz, SAFETY: UL1310 &1950 & CUL		
TOL. DEC.	.X +/-	.XX +/-	.XXX +/-	ANGLE +/-	UNIT: mm	SERIES: EI48-WALLMOUNT-USA-DC OUTPUT	Pg: 3

MODEL	OUTPUT DC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD48-1800350DU	18	350	6.3
AD48-1800400DU	18	400	7.2
AD48-1800450DU	18	450	8.1
AD48-1800500DU	18	500	9
AD48-1800550DU	18	550	9.9
AD48-1800600DU	18	600	10.8
AD48-1800700DU	18	700	12.6
AD48-1800750DU	18	750	13.5
AD48-1800800DU	18	800	14.4
AD48-1800850DU	18	850	15.3
AD48-1800900DU	18	900	16.2
AD48-1801000DU	18	1000	18
AD48-2000300DU	20	300	6
AD48-2000350DU	20	350	7
AD48-2000400DU	20	400	8
AD48-2000450DU	20	450	9
AD48-2000500DU	20	500	10
AD48-2000550DU	20	550	11
AD48-2000600DU	20	600	12
AD48-2000700DU	20	700	14
AD48-2000750DU	20	750	15
AD48-2000800DU	20	800	16

FOR OUTPUT PLUG TABLE
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MODEL	OUTPUT DC		
	VOLTAGE(V)	CURRENT(mA)	VA
AD48-2000850DU	20	850	17
AD48-2000900DU	20	900	18
AD48-2200300DU	22	300	6.6
AD48-2200350DU	22	350	7.7
AD48-2200400DU	22	400	8.8
AD48-2200450DU	22	450	9.9
AD48-2200500DU	22	500	11
AD48-2200550DU	22	550	12.1
AD48-2200600DU	22	600	13.2
AD48-2200700DU	22	700	15.4
AD48-2200750DU	22	750	16.5
AD48-2200800DU	22	800	17.6
AD48-2400300DU	24	300	7.2
AD48-2400350DU	24	350	8.4
AD48-2400400DU	24	400	9.6
AD48-2400450DU	24	450	10.8
AD48-2400500DU	24	500	12
AD48-2400550DU	24	550	13.2
AD48-2400600DU	24	600	14.4
AD48-2400700DU	24	700	16.8
AD48-2400750DU	24	750	18
AD48-2400800DU	24	800	19.2

FOR OUTPUT PLUG TABLE
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					SUPPLY, INPUT: 120VAC 60Hz, SAFETY: UL1310 &1950 & CUL	
TOL. DEC.	.X +/-	.XX +/-	.XXX +/-	ANGLE +/-	UNIT: mm	SERIES: EI48-WALLMOUNT-USA-DC OUTPUT
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STRAIGHT

MALE PLUG STRAIGHT (parallel cord)

	Part Number	D +/-0.1		L+/-0.5	Wire Gauge
	SM1A	ø2.5		11	#22 #24
	SM2A	ø3.5		14	#22 #24

MALE PLUG STRAIGHT (parallel/coaxial cord)

	Part Number	D +/-0.1		L+/-0.5	Wire Gauge
	SM2B	ø3.5		14	#22 #24

FEMALE PLUG STRAIGHT (parallel cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	SF2A	ø3.5	ø1.3	7	#22 #24
	SF2B	ø3.5	ø1.3	9.5	#22 #24
	SF2C	ø3.5	ø1.3	11	#22 #24
	SF2D	ø3.5	ø1.3	14	#22 #24
	SF3A	ø5.0	ø2.1	9.5	#20
	SF3B	ø5.0	ø2.1	11	#20
	SF3C	ø5.0	ø2.1	14	#20
	SF5C	ø5.5	ø2.5	9.5	#18,#20
	SF5B	ø5.5	ø2.5	11	#18,#20
SF5A	ø5.5	ø2.5	14	#18,#20	
SF6A	ø6.5	ø3.0	9.5	#20	
SF6B	ø6.5	ø3.0	11	#20	

FEMALE PLUG STRAIGHT (parallel cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	SF3D	ø5.0	ø2.1	9.5	#22 #24
	SF3E	ø5.5	ø2.1	11	#22 #24
	SF5D	ø5.5	ø2.1	9.5	#22 #24
SF5E	ø5.5	ø2.5	11	#22 #24	

FEMALE PLUG STRAIGHT (parallel cord #20,#22,#24 /Coaxial #22)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	SF5F	ø5.5	ø2.1	9.5	#20,#22,#23
	SF5G	ø5.5	ø2.1	11	#20,#22,#23
	SF5H	ø5.5	ø2.5	9.5	#20,#22,#23
SF5I	ø5.5	ø2.5	11	#20,#22,#23	

FEMALE PLUG STRAIGHT (SPT-1#18 & XTW-A #20 Cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
SF5J	ø5.5	ø2.1	12.5	#18,#20	

FEMALE PLUG STRAIGHT (parallel/coaxial cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	SF5K	ø5.5	ø2.1	9.5	#22 #24
	SF5L	ø5.5	ø2.1	11	#22 #24
	SF5M	ø5.5	ø2.1	14	#22 #24
SF5N	ø5.5	ø2.5	11	#22 #24	

MINI DIN MALE PLUG, STRAIGHT

	Part Number	Pin Configuration
	SMD3	
	SMD4	
	SMD5	
	SMS5	
	SMD6	
	SMD7	

RIGHT ANGLE

FEMALE PLUG RIGHT ANGLE (parallel cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	RF4A	ø5.03	ø1.57	8.2	#22 #24
	RF4B	ø5.03	ø1.57	13.5	#22 #24
	RF3A	ø5.0	ø2.1	9	#22 #24
	RF3B	ø5.0	ø2.1	11	#22 #24
	RF3C	ø5.0	ø2.5	11	#22 #24
	RF5A	ø5.5	ø1.3	11	#22 #24
	RF5B	ø5.5	ø2.1	9.5	#22 #24
	RF5C	ø5.5	ø2.5	9.5	#22 #24
	RF5D	ø5.5	ø2.1	11	#22 #24
RF5E	ø5.5	ø2.5	11	#22 #24	

FEMALE PLUG RIGHT ANGLE (parallel cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	RF2A	ø3.5	ø1.3	9	#22 #24
	RF2B	ø3.5	ø1.3	11	#22 #24
	RF5F	ø5.5	ø2.1	9.5	#22 #24
	RF5G	ø5.5	ø2.1	11	#22 #24
	RF5H	ø5.5	ø2.5	9.5	#22 #24
RF5I	ø5.5	ø2.5	11	#22 #24	

FEMALE PLUG RIGHT ANGLE (Coaxial cord)

	Part Number	D +/-0.1	d+/-0.1	L+/-0.5	Wire Gauge
	RF5J	ø5.5	ø2.1	9.5	#22 #24
	RF5K	ø5.5	ø2.1	11	#22 #24
	RF5L	ø5.5	ø2.5	9.5	#22 #24
RF5M	ø5.5	ø2.5	11	#22 #24	

MALE/FEMALE PLUG RIGHT ANGLE (Parallel cord)

	Part Number	D +/-0.1		L+/-0.5	Wire Gauge
RM2A	ø3.5		16.5	#22 #24	

MINI DIN MALE PLUG, RIGHT ANGLE

	Part Number	Pin Configuration
	RMD3	
	RMD4	
	RMD5	
	RMS5	
	RMD6	
	RMD7	

OUTPUT PLUG TABLE