

Industrial Power Solution

Industrial Adapter





Model Selection – AC/DC Adapter 12V Series

Model	Type	Dimension (L x W x H)	Wattes	Output Voltage	Output Current	Surge	MTBF	Input Socket	Output Plug	Safety
HA-1400-12S1	Brick	88*53.5*22	40W	12	3.33	4KV,4KV	Operation 25°C, 50Khrs	C14	Industrial	5000M IEC62368
HA-1400-12SP	Brick	88*53.5*22	40W	12	3.33	4KV,4KV	Operation 25°C, 50Khrs	C14	Changeable	5000M IEC62368
PA-1041-81CA	Brick	114.2*51.5*32	40W	12	3.33	4KV,4KV	Operation 25°C, 50Khrs	C14	Industrial	5000M IEC62368
PA-1041-81E1	Brick	114.2*51.5*32	40W	12	3.33	4KV,4KV	Operation 25°C, 50Khrs	C14	5.5x2.5 90度	5000M IEC62368
PA-1041-81E4	Brick	114.2*51.5*32	40W	12	3.33	4KV,4KV	Operation 25°C, 50Khrs	C14	Mindin 4PIN	5000M IEC62368
PA-1041-81EC-LF	Brick	114.2*51.5*32	40W	12	3.33	4KV,4KV	Operation 25°C, 50Khrs	C14	Terminal 2pin	5000M IEC62368
PA-1041-81EN-LF	Brick	114.2*51.5*32	40W	12	3.33	4KV,4KV	Operation 25°C, 50Khrs	C14	5.5x2.5	5000M IEC62368
PA-1061-81A1	Brick	127*51.5*32	60W	12	5	2KV,4KV	Operation 25°C , 50Khrs	C14	5.5x2.5 Nut	5000M IEC62368
PA-1061-81A2	Brick	127*51.5*32	60W	12	5	2KV,4KV	Operation 25°C , 50Khrs	C14	Terminal 2pin	5000M IEC62368
PA-1061-81C2	Brick	127*51.5*32	60W	12	5	2KV,4KV	Operation 25°C , 50Khrs	C14	Terminal 2pin	5000M IEC62368
PA-1061-81EC	Brick	127*51.5*32	60W	12	5	2KV,4KV	Operation 25°C , 50Khrs	C14	Phoenix 2PIN	5000M IEC62368

Model Selection – AC/DC Adapter 12V Series (cont.)



Model	Type	Dimension (L x W x H)	Wattes	Output Voltage	Output Current	Surge	MTBF	Input Socket	Output Plug	Safety
PA-1061-81EN	Brick	127*51.5*32	60W	12	5	2KV,4KV	Operation 25°C , 50Khrs	C14	5.5x2.5	5000M IEC62368
HA-1600-12C1	Brick	90*65*22	60W	12	5	2KV,4KV	Operation 25°C , 300Khrs	C6	5.5x2.5	5000M IEC62368
HA-1600-12EC	Brick	90*65*22	60W	12	5	2KV,4KV	Operation 25°C , 300Khrs	C6	Phoenix 2PIN	5000M IEC62368
HA-1600-12EP	Brick	90*65*22	60W	12	5	2KV,4KV	Operation 25°C , 300Khrs	C6	Mindin 4PIN	5000M IEC62368
HA-1600-12M1	Brick	90*65*22	60W	12	5	2KV,4KV	Operation 25°C , 300Khrs	C6	5.5x2.5- Screw	5000M IEC62368
HA-1600-12M4	Brick	90*65*22	60W	12	5	2KV,4KV	Operation 25°C , 300Khrs	C6	Mindin 4PIN	5000M IEC62368
HA-1600-12W2	Brick	90*65*22	60W	12	5	2KV,4KV	Operation 25°C , 300Khrs	C6	5.5x2.1	5000M IEC62368
PA-1900-88V1	Brick	138*66*22	90W	12	7.5	2KV,4KV	Operation 25°C , 50Khrs	C6	5.5x2.5	5000M IEC62368
PA-1900-88VC	Brick	138*66*22	90W	12	7.5	2KV,4KV	Operation 25°C , 50Khrs	C6	Terminal 2pin	5000M IEC62368
PA-1121-08V1	Brick	138*66*22	120W	12	12.5	1KV,2KV	Operation 25°C , 50Khrs	C6	7.4x5.1	5000M IEC62368
PA-1121-08VC	Brick	138*66*22	120W	12	12.5	1KV,2KV	Operation 25°C , 50Khrs	C6	Terminal 2pin	5000M IEC62368

Model Selection – AC/DC Adapter 24V Series

Model	Type	Dimension (L x W x H)	Wattes	Output Voltage	Output Current	Surge	MTBF	Input Socket	Output Plug	Safety
HA-1600-24E5	Brick	90*65*21	60W	24	2.5	2KV,4KV	Operation 25°C, 300Khrs	C6	Terminal 2pin	5000M, IEC62368
HA-1600-24E6	Brick	90*65*21	60W	24	2.5	2KV,4KV	Operation 25°C, 300Khrs	C6	Mini DIN 4PIN	5000M, IEC62368
HA-1600-24EC	Brick	90*65*21	60W	24	2.5	2KV,4KV	Operation 25°C, 300Khrs	C6	Terminal 3pin	5000M, IEC62368
HA-1600-24EP	Brick	90*65*21	60W	24	2.5	2KV,4KV	Operation 25°C, 300Khrs	C6	Mini DIN 4PIN	5000M, IEC62368
PA-1900-88E4	Brick	130*66*22	90W	24	3.75	2KV,4KV	Operation 25°C, 300Khrs	C6	Mini DIN 4PIN	5000M, IEC62368
PA-1900-88EA	Brick	130*66*22	90W	24	3.75	2KV,4KV	Operation 25°C, 300Khrs	C6	Phoenix 2PIN	5000M, IEC62368
PA-1121-24E3	Brick	138*66*22	120W	24	5	2KV,4KV	Operation 25°C, 300Khrs	C6	W/Lock 3Pin	5000M, IEC62368
PA-1121-24E4	Brick	138*66*22	120W	24	5	2KV,4KV	Operation 25°C, 300Khrs	C6	Mini DIN 4PIN	5000M, IEC62368
PA-1121-24E5	Brick	138*66*22	120W	24	5	2KV,4KV	Operation 25°C, 300Khrs	C6	Terminal 3pin	5000M, IEC62368
PA-1121-24EN	Brick	138*66*22	120W	24	5	2KV,4KV	Operation 25°C, 300Khrs	C6	Terminal 3pin	5000M, IEC62368
PA-1151-08EP	Brick	138*66*22	150W	24	6.25	2KV,4KV	Operation 25°C, 300Khrs	C6	Terminal 2pin	5000M, IEC62368



Model Selection – AC/DC Adapter 24V Series (cont.)

Model	Type	Dimension (L x W x H)	Wattes	Output Voltage	Output Current	Surge	MTBF	Input Socket	Output Plug	Safety
PA-1151-08E4	Brick	138*66*22	150W	24	6.25	2KV,4KV	Operation 25°C , 300Khrs	C6	Mini DIN 4PIN	5000M, IEC62368
PA-1181-28E4	Brick	155*76*30	180W	24	7.5	2KV,4KV	Operation 25°C , 300Khrs	C6	Mini DIN 4PIN	5000M, IEC62368
PA-1181-28E5	Brick	155*76*30	180W	24	7.5	2KV,4KV	Operation 25°C , 300Khrs	C6	Terminal 3pin	5000M, IEC62368
PA-1231-12E5	Brick	200*100*25.4	230W	24V	9.58A	2KV,4KV	Operation 25°C , 300Khrs	C14	Phoenix 3PIN	5000M, IEC/EN 62368
PA-1331-92E2	Brick	200*100*43	330W	24	13.75	2KV,4KV	Operation 25°C , 300Khrs	C14	Minidin 4PIN	5000M, IEC62368

Model Selection – AC/DC Adapter 19/19.5V Series

Model	Type	Dimension (L x W x H)	Wattes	Output Voltage	Output Current	Surge	MTBF	Input Socket	Output Plug	Safety
PA-1400-76LA	Brick	92.5*38.5*27.5	40W	19	2.1	1KV,2KV	Operation 25°C, 50Khrs	C6	7.4x5.1	5000M IEC62368
PA-1450-26C1	Brick	92.5*38.5*27.5	45.1W	19V	2.37A	1KV,2KV	Operation 25°C, 50Khrs	C6	5.5x2.5 L型	5000M IEC62368
PA-1650-50EN	Brick	107*47*34	65W	19V	3.42A	1KV,2KV	Operation 25°C, 50Khrs	C6	7.4x5.1	5000M IEC62368
PA-1650-90L1	Brick	95*50*25.4	65W	19V	3.42A	1KV,2KV	Operation 25°C, 50Khrs	C6	7.4x5.1	5000M IEC62368
PA-1650-90M1	Brick	95*50*25.4	65W	19V	3.42A	1KV,2KV	Operation 25°C, 50Khrs	C6	5.5*2.5 Cable 331	5000M IEC62368
PA-1650-90R1	Brick	95*50*25.4	65W	19V	3.42A	1KV,2KV	Operation 25°C, 50Khrs	C6	5.5*2.5 Cable1231	5000M IEC62368
PA-1650-90M4	Brick	95*50*25.4	65W	19V	3.42A	1KV,2KV	Operation 25°C, 50Khrs	C6	Mini DIN 4Pin w/lock 1500mm	5000M IEC62368
HA-1650-38FR	Brick	88*53.5*22	PD-65W	20V/3.25A ,15V/3A, 12V/3A,9V/3A,5V/3A		2KV,4KV	Operation 40°C, 200Khrs	C6	Type C	5000M IEC62368
PA-1900-32I2	Brick	126.5*50*30	90.1W	19V	4.74A	2KV,4KV	Operation 25°C, 50Khrs	C6	5.5X2.5	5000M IEC62368
PA-1900-32M4	Brick	126.5*50*30	90W	20V	4.5A	1KV,2KV	Operation 25°C, 50Khrs	C6	Mini DIN 4Pin w/lock 1500mm	5000M IEC62368
PA-1900-72E2	Brick	129*53*30	90W	20V	4.5A	1KV,2KV	Operation 25°C, 50Khrs	C6	Phoenix 2PIN	5000M IEC62368



Model Selection – AC/DC Adapter 19/19.5V Series (cont.)

Model	Type	Dimension (L x W x H)	Watts	Output Voltage	Output Current	Surge	MTBF	Input Socket	Output Plug	Safety
PA-1900-72EC	Brick	129*53*30	90W	20V	4.5A	1KV,2KV	Operation 25°C, 50Khrs	C6	Phoenix 4PIN	5000M IEC62368
PA-1900-88FR	Brick	130*66*22	90W	20V	4.5A	2KV,4KV	Operation 40°C, 200Khrs	C6	7.4x5.1 with lock	5000M IEC62368
PA-1900-88RJ	Brick	130*66*22	90W	19V	4.74A	2KV,4KV	Operation 40°C, 200Khrs	C6	5.5x2.5	5000M IEC62368
PA-1900-88ED	Brick	130*66*22	90W	19V	4.74A	2KV,4KV	Operation 40°C, 200Khrs	C6	Phoenix 4PIN	5000M IEC62368
PA-1121-26E1	Brick	136*68*25	120W	19.5V	6.15A	2KV,4KV	Operation 40°C, 200Khrs	C6	5.5X2.5	5000M IEC62368
PA-1121-26M4	Brick	136*68*25	120W	19.5V	6.15A	2KV,4KV	Operation 40°C, 200Khrs	C6	Mini DIN 4Pin w/lock 1500mm	5000M IEC62368
PA-1131-08FR	Brick	138*66*22	135W	20V	6.5A	2KV,4KV	Operation 40°C, 200Khrs	C6	7.4x5.1 with lock	5000M IEC62368
PA-1131-08RJ	Brick	138*66*22	135W	19V	7.11A	2KV,4KV	Operation 40°C, 200Khrs	C6	5.5x2.5	5000M IEC62368
PA-1131-72EC	Brick	145*65*30	135W	20V	6.75A	1KV,2KV	Operation 25°C, 50Khrs	C6	Phoenix 2PIN	5000M IEC62368
PA-1151-08ED	Brick	145*65*30	150W	19.5V	7.7A	1KV,2KV	Operation 25°C, 50Khrs	C6	Phoenix 4PIN	5000M IEC62368
PA-1181-28ED	Brick	155*76*30.6	180W	19.5V	9.23A	1KV,2.5KV	Operation 40°C, 100Khrs	C6	Phoenix 4PIN	5000M IEC62368



Model Selection – AC/DC Adapter 19/19.5V Series (cont.)

Model	Type	Dimension (L x W x H)	Wattes	Output Voltage	Output Current	Surge	MTBF	Input Socket	Output Plug	Safety
PA-1231-12E2	Brick	200*100*25.4	230W	19.5V	11.8A	1KV,2KV	Operation 25°C, 50Khrs	C14	7.4x5.1	5000M IEC62368
PA-1231-12P1	Brick	200*100*25.4	230W	19.5V	11.8A	1KV,2KV	Operation 25°C, 50Khrs	C14	7.4x5.1	5000M IEC62368
PA-1231-12E4	Brick	200*100*25.4	230W	19.5V	11.8A	1KV,2KV	Operation 25°C, 50Khrs	C14	Phoenix 4PIN	5000M IEC62368
PA-1331-91AL	Brick	200*100*43	330W	19.5V	16.9A	1KV,2KV	Operation 25°C, 100Khrs	C14	7.4x5.1	5000M IEC62368
PA-1331-91AA	Brick	200*100*43	330W	19.5V	16.9A	1KV,2KV	Operation 25°C, 100Khrs	C14	55x21	5000M IEC62368
PA-1331-91ED	Brick	200*100*43	330W	19.5V	16.9A	1KV,2KV	Operation 25°C, 100Khrs	C14	Phoenix 4PIN	5000M IEC62368
PA-1450-50LT	Brick	94*40*26.5	PD-45W	20V/2.25A, 15V/3A, 12V/3A, 9V/3A, 5V/3A		1KV,2KV	Operation 25°C, 100Khrs	C6	Type C	5000M IEC62368
PA-1650-58LT	Brick	90*51*28.5	PD-65W	20V/3.25A, 15V/3A, 12V/3A, 9V/3A, 5V/3A		1KV,2KV	Operation 25°C, 100Khrs	C6	Type C	5000M IEC62368



Thank You