

AULT Medical AC Adapters and Power Over Ethernet



RoHS Compliant This product is RoHS compliant.

MEDICAL SINGLE OUTPUT

Specifications:

- 100-240VAC Universal Input
- Desktop and Wall Plug Style with Interchangeable Blades (Kit sold separately)
- 2.5 x 5.5mm Output Connector
- No Load Power Consumption <0.50W
- Regulated Output with Low Ripple
- 3 year warranty
- Designed to Meet EISA Requirements
- Other output voltages and mechanical configurations available - contact a Mouser Service Representative



For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Ault Part No.	Fig.	Output Voltage	Max. Current	Max. Power	Price Each		
						1	10	25
Wallmount Models								
675-MW170KB0503B01	MW170KB0503B01	A	5V	2.00A	10.0W	23.05	21.10	19.71
675-MW170KB0903B01	MW170KB0903B01	A	9V	1.50A	13.5W	23.05	21.29	21.10
675-MW170KB1203B01	MW170KB1203B01	A	12V	1.20A	14.4W	23.05	21.10	19.71
675-MW170KB2403B01	MW170KB2403B01	A	24V	0.63A	15.1W	23.05	21.10	19.71
675-MW172KB0503B01	MW172KB0503B01	A	5V	3.00A	15.0W	24.49	22.62	21.00
675-MW172KB0903B01	MW172KB0903B01	A	9V	2.00A	18.0W	24.49	21.88	20.52
675-MW172KB1203B01	MW172KB1203B01	A	12V	1.50A	18.0W	24.49	22.62	21.74
675-MW172KB2403B01	MW172KB2403B01	A	24V	0.75A	18.0W	24.49	22.62	21.00
675-MW173KB0503B01	MW173KB0503B01	B	5V	4.00A	20.0W	32.54	30.51	28.47
675-MW173KB0903B01	MW173KB0903B01	B	9V	3.00A	27.0W	32.54	30.51	28.47
675-MW173KB1203B01	MW173KB1203B01	B	12V	2.50A	30.0W	32.54	30.51	28.47
675-MW173KB2403B01	MW173KB2403B01	B	24V	1.33A	31.9W	32.54	30.51	28.47
Desktop Models (AC Input Cord Not Included)								
675-MW170KB0503F01	MW170KB0503F01	A	5V	2.00A	10.0W	21.02	19.40	18.01
675-MW170KB0903F01	MW170KB0903F01	A	9V	1.50A	13.5W	21.02	19.23	18.01
675-MW170KB1203F01	MW170KB1203F01	A	12V	1.20A	14.4W	21.02	19.40	18.01
675-MW170KB2403F01	MW170KB2403F01	A	24V	0.63A	15.1W	21.02	19.40	18.01
675-MW172KB0903F01	MW172KB0903F01	A	9V	2.00A	18.0W	23.87	21.88	20.45
675-MW172KB1203F01	MW172KB1203F01	A	12V	1.50A	18.0W	23.87	21.88	20.45
675-MW172KB2403F01	MW172KB2403F01	A	24V	0.75A	18.0W	23.89	21.88	20.45
675-MW173KB0503F01	MW173KB0503F01	B	5V	4.00A	20.0W	33.80	31.34	28.97
675-MW173KB0903F01	MW173KB0903F01	B	9V	3.00A	27.0W	33.80	31.34	28.97
675-MW173KB1203F01	MW173KB1203F01	B	12V	2.50A	30.0W	32.91	30.85	28.79
675-MW173KB2403F01	MW173KB2403F01	B	24V	1.33A	31.9W	33.90	31.34	28.97
675-MW174KB1203F01	MW174KB1203F01	C	12V	5.00A	60.0W	51.99	48.02	46.32
675-MW174KB2403F01	MW174KB2403F01	C	24V	2.70A	64.8W	51.99	48.02	44.59
675-MW155R1251F01	MW155RA1251F01	D	12V	9.17A	110.0W	109.96	107.72	96.36
675-MW155R2451F01	MW155RA2451F01	D	24V	5.00A	120.0W	109.96	107.72	96.36

220W MEDICAL SWITCH-MODE POWER SUPPLY

Features:

- Desktop Style/Non-Vented Case - No Internal fan!
- Ribbed Case Surface to improve cooling
- Energy Star 2.0, Level V
- Certified to EN60601-1-2
- IPX1 Rated Enclosure



RoHS Compliant

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Ault Part No.	Fig.	Output Voltage	Max. Current	Max. Power	1	10	25
675-MENT1220A2451F01	MENT1220A2451F01	E	24V	9.17A	200W	178.20	172.81	169.85
675-MENT1220A2851F01	MENT1220A2851F01	E	28V	7.85A	200W	178.20	172.81	169.85
675-MENT1220A3251F01	MENT1220A3251F01	E	32V	6.90A	200W	178.20	172.81	169.85
675-MENT1220A4851F01	MENT1220A4851F01	E	48V	4.58A	200W	178.20	172.81	169.85

AC INPUT CORD

For use with adapters shown

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Ault Part No.	Description	Price Each		
			1	10	25
562-233008-06	233008-06	8' AC input cord, 3-wire, 18AWG, Gray	6.62	6.29	6.00

POWER OVER ETHERNET

PW182RA/RB GIGABIT POE INJECTORS

Specifications:

- 100-240VAC Universal Input
- Regulated Output with Low Ripple
- Self-contained Power "On" LED
- Overload Shutdown
- 5.24L x 2.13W x 1.42H
- * 802.3af Compliant

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Ault Part No.	Fig.	Output Voltage	Max. Current	Max. Power	Price Each		
						1	10	25
Three Wire Input (AC Input Cord Not Included)								
831-PW182RA4800F01	PW182RA4800F01	F	48V	0.40A	19W	29.62	28.69	26.97
831-PW182RB4800F01 *	PW182RB4800F01	F	48V	0.35A	17W	42.23	39.51	36.00

PENT1040 HIGH POWER POE INJECTOR

Specifications:

- 100-240VAC Universal Input
- Self-contained Injector
- Loaded Diagnostic LED
- 5.24L x 2.13W x 1.42H
- IEEE802.3 Compliant



For quantities of 50 and up, call for quote.

10/100 (Mbps) Data Rates								
MOUSER STOCK NO.	Ault Part No.	Fig.	Output Voltage	Max. Current	Max. Power	1	10	25
675-PENT1040D5600F01	PENT1040D5600F01	F	56V	.71A	40W	58.22	53.57	50.37
POE GIGABIT INJECTOR - 10/100/1000 (Mbps) Data Rates								
675-PENT1040B5600F01	PENT1040B5600F01	F	56V	0.71A	40W	61.04	56.16	52.81

PW183RA/RB POE PLUS GIGABIT

Specifications:

- 100-250VAC Universal Input
- Self-contained load diagnostic LED
- Regulated Output with Low Ripple
- Overload Shutdown
- 5.24L x 2.13W x 1.42H
- * 802.3af Compliant

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Ault Part No.	Fig.	Output Voltage	Max. Current	Max. Power	1	10	25
831-PW183RA4800F01	PW183RA4800F01	F	48V	0.670A	32W	43.33	39.88	37.50
831-PW183RB4800F01 *	PW183RB4800F01	F	48V	0.625A	30W	43.29	41.16	39.04

PW180KA/KB SERIES POE INJECTORS

Specifications:

- Self-Contained Power Injector
- 100-250VAC Universal Input
- Regulated Output with Low Ripple
- Overload Shutdown
- 3.98L x 2.40W x 1.35H
- * IEEE802.3af Compliant



For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Ault Part No.	Fig.	Output Voltage	Max. Current	Max. Power	1	10	25
831-PW180KA4800F01	PW180KA4800F01	F	48V	0.40A	20.0W	21.10	18.62	17.48
831-PW180KB4800F01 *	PW180KB4800F01	F	48V	0.35A	15.4W	27.62	24.51	23.00

DIMENSIONS: in.

A



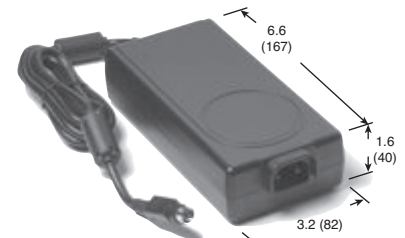
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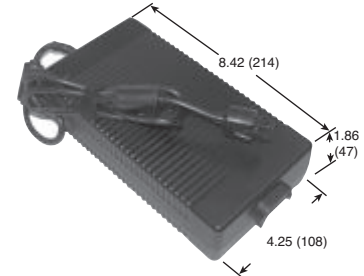
C



D



E



F

PW182RA Shown

