

Selection Guide

Medical Power Supply

New products are frequently introduced. Please visit www.DeltaPSU.com for latest product updates.

Issue Date: 2019/01/15

Product Type	Series	Model Name	CC Code	Input Terminal	Output Voltage	Output Current	Output Power
Enclosed Power Supply	MDS	MDS-200ADB12	AA	Molex 2-pin	12V	16.67A	200W
		MDS-250ADB12	AA	Molex 2-pin		20.84A	250W
		MDS-300ADB12	AA	Molex 2-pin		25.0A	300W
		MDS-400ADB12	AA	Molex 2-pin		33.33A	400W
		MDS-300ADB18	AA	Molex 2-pin	18V	16.66A	300W
		MDS-200ADB24	A	Molex 2-pin	24V	8.33A	200W
		MDS-250ADB24	AA	Molex 2-pin		10.41A	250W
		MDS-300ADB24	AA	Molex 2-pin		12.5A	300W
		MDS-400ADB24	AA	Molex 2-pin		16.67A	400W
		MDS-300ADB48	AA	Molex 2-pin	48V	6.25A	300W
MEB • Intelligent Fan Speed Control • PMBus Ver 1.3 Supported	MEB-1K2A24T	AAA	DINKLE 3-pin	24V	50.0A	1200W	
	MEB-1K2A48T	AAA	DINKLE 3-pin	48V	25.0A	1200W	
Open Frame Power Supply	MDS	MDS-040APS12 B	A	JST 2-pin	12V	3.33A	40W
		MDS-065APS12 B	A	JST 2-pin		5.42A	65W
		MDS-100APS12 B	A	JST 2-pin		8.33A	100W
		MDS-100BPS12 B	A	JST 2-pin		8.33A	100W

Medical Power Supply Model Numbering

MDS -	XXX	□	□	□	□	□□
Delta Medical Power Supply MDS-200A series MDS-250A series MDS-300A series MDS-400A series	Max power wattage in the product series. May be lower at some voltages. 200 - 200W 250 - 250W	Family Code A	Product Type D - Enclosed P - Open Frame	Input Type Class II 2-pin connector: A, C, E, G... Class I 3-pin connector: B, D, F, H...	Output Voltage 12 - 12V 24 - 24V	CC Code For DC connector, label, etc. A - DC connector type ¹⁾

ME	B -	XXX	□	□□	□	□□□
Delta Medical Power Supply	B - Enclosed	Max power wattage in the product series. May be lower at some voltages. 1K2 - 1,200W	Family Code A	Output Voltage 24 - 24V	Inlet Type T - Terminal	CC Code

MDS -	XXX	□	□	□	□	□	□
Delta Medical Power Supply MDS-040APS series MDS-065APS series MDS-100APS series MDS-100BPS series MDS-400AUS series	Max power wattage in the product series. May be lower at some voltages. 040 - 40W 065 - 65W	Family Code A - Family A B - Family B	Product Type P - Open Frame U - U Frame	Input Type Code S - Single Output	Output Voltage 12 - 12V 24 - 24V	Input Configuration B - Class I 3-pin connector A - Class II 2-pin connector	CC Code For DC connector, label, etc. A - DC connector ¹⁾

1) Refer to technical datasheet or product catalog

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Open Frame Power Supply	MDS	MDS-200APB12*	AA	Molex 2-pin	12V	16.67A	200W
		MDS-250APB12*	AA	Molex 2-pin		20.84A	250W
		MDS-300APB12*	AA	Molex 2-pin		25.0A	300W
		MDS-400APB12*	AA	Molex 2-pin		33.33A	400W
		MDS-040APS15 B	A	JST 2-pin	15V	2.67A	40W
		MDS-065APS15 B	A	JST 2-pin		4.2A	65W
		MDS-100APS15 B	A	JST 2-pin		6.67A	100W
		MDS-100BPS15 B	A	JST 2-pin		6.7A	100W
		MDS-040APS18 B	A	JST 2-pin	18V	2.22A	40W
		MDS-065APS18 B	A	JST 2-pin		3.61A	65W
		MDS-100APS18 B	A	JST 2-pin		5.55A	100W
		MDS-100BPS18 B	A	JST 2-pin		5.5A	100W
		MDS-300APB18*	AA	Molex 2-pin	16.66A	300W	
		MDS-400AUS19 B	A	DECA 3-pin	19V	21.1A	400W
		MDS-400AUS24 B	A	DECA 3-pin	24V	16.67A	400W
		MDS-040APS24 B	A	JST 2-pin	24V	1.67A	40W
		MDS-065APS24 B	A	JST 2-pin		2.71A	65W
		MDS-100APS24 B	A	JST 2-pin		4.17A	100W
		MDS-100BPS24 B	A	JST 2-pin		4.2A	100W
		MDS-200APB24*	AA	Molex 2-pin	8.33A	200W	
		MDS-250APB24*	AA	Molex 2-pin	10.41A	250W	
		MDS-300APB24*	AA	Molex 2-pin	12.5A	300W	
		MDS-400APB24*	AA	Molex 2-pin	16.66A	400W	
		MDS-300APB48*	AA	Molex 2-pin	48V	6.25A	300W
	MDS-100AP401 B	A	Molex 2-pin	5.1V/12V/-15V/15V	8A/3A/0.8A/0.8A	100W	
	MEP	MEP-25A15J**	BNA	JWT 2-pin	15V	1.67A	25W
		<ul style="list-style-type: none"> High MTBF Low touch current 					
	MEU	MEU-260A12T**	AAA	DECA 3-pin	12V	21.66A	260W
	MEU-600C24T	AAA	DINKLE 3-pin	24V	25.0A	600W	
	MEU-600C48T	AAA	DINKLE 3-pin	48V	12.5A	600W	

* Product with options for enclosed or U-Frame

** Coming soon

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MDS –	XXX	□	□	□	□	□
Delta Medical Power Supply MDS-100AP401	Max power wattage in the product series. May be lower at some voltages. 100 - 100W	Family Code A	Product Type P - Open Frame	Output Voltage 401 - 5.1V, 12V, -15V, 15V	Input Configuration B - Class I with PE connection	CC Code For DC connector, label, etc. A - DC connector ¹⁾

1) Refer to technical datasheet or product catalog

ME	P –	XX	□	□	□	□□□
Delta Medical Power Supply	P - Open Frame	Max power wattage in the product series. May be lower at some voltages. 25 - 25W	Family Code A	Output Voltage 15 - 15V	Input Connector J - Harness	CC Code

ME	U –	XXX	□	□	□	□□□
Delta Medical Power Supply	U - U Frame	Max power wattage in the product series. May be lower at some voltages. 260 - 260W 600 - 600W	Family Code A - Family A C - Family C	Output Voltage 12 - 12V 24 - 24V 48 - 48V	Inlet Type T - Terminal	CC Code

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Product Type	Series	Model Name	CC Code	AC Inlet	Output Voltage	Output Current	Output Power
ATX Power Supply	MDS	MDS-350AD701	AA	C14	+3.3V, +5V, +5V _{SB} , +12V ₁ , +12V ₂ , -12V, -5V	8A, 9A, 1.25A, 8A, 8A, 0.25A, 0.1A	350W

Product Type	Series	Model Name	Output Slots	Output Voltage	Output Power
Configurable Power Supply	MEG • PMBus Ver 1.3 Supported • IT & Medical safety approvals	MEG-1K2A4**	4 Slots	Single Output: 2V-60V	1,200W
		MEG-2K1A6	6 Slots		2,100W

Product Type	Series	Model Name	CC Code	AC Inlet	Output Voltage	Output Current	Output Power
Adapter	MDS	MDS-005AAS05 A	R	Wall mount-China type	5V	1.00A	5W
		MDS-005AAS05 B	R	Wall mount-Japan, USA type		1.00A	5W
		MDS-005AAS05 C	R	Wall mount-EU type		1.00A	5W
		MDS-030AAC05*		Duck Head		3.00A	15W
		MDS-005AAS06 A	R	Wall mount-China type	6V	0.83A	5W
		MDS-005AAS06 B	R	Wall mount-Japan, USA type		0.83A	5W
		MDS-005AAS06 C	R	Wall mount-EU type		0.83A	5W
		MDS-030AAC07*		Duck Head	7V	3.00A	21W
		MDS-030AAC12*		Duck Head	12V	2.00A	24W
		MDS-060AAS12 B	A	C14		5.00A	60W
		MDS-060BAS12 A	B	C8		5.00A	60W
		MDS-080AAS12 A		C8		6.66A	80W
		MDS-150AAS12 B	A	C14		10.00A	120W

* Please refer to technical datasheet to get detailed information

** Coming soon

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MDS -	XXX	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delta Medical Power Supply MDS-350AD701	Max power wattage in the product series. May be lower at some voltages. 350 - 350W	Family Code A	Product Type D - Enclosed	Output Voltage 701 - +3.3V, +5V, +5V _{SB} , +12V ₁ , +12V ₂ , -12V, -5V	CC Code	

ME	G -	XXX	A	<input type="checkbox"/>
Delta Medical Power Supply	G - Configurable	Max power wattage in the product series. May be lower at some voltages. 1K2 - 1,200W 2K1 - 2,100W	Family Code A	Slot Number 4 - 4 Slots 6 - 6 Slots

MDS -	XXX	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delta Medical Power Supply MDS-005AAS series MDS-060AAS series MDS-060BAS series MDS-080AAS series MDS-090AAS series MDS-090BAS series MDS-150AAS series	Max power wattage in the product series. May be lower at some voltages. 005 - 5W 060 - 60W	Family Code A - Family A B - Family B	Product Type A - Adapter	# of Output S - Single Output	Output Voltage 12 - 12V 24 - 24V	Input Configuration A - C8 B - C14 C - NA A - CN B - US C - EU for 005AAS	CC Code For DC plug, cable length, label, etc.

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Product Type	Series	Model Name	CC Code	AC Inlet	Output Voltage	Output Current	Output Power
Adapter	MDS	MDS-030AAC15*		Duck Head	15V	2.00A	30W
		MDS-060AAS15 B	A	C14		4.00A	60W
		MDS-090AAS15 B	A	C14		6.00A	90W
		MDS-060AAS19 B	A	C14	19V	3.20A	60W
		MDS-060BAS19 A	A	C8		3.15A	60W
		MDS-090AAS19 B	A	C14		4.74A	90W
		MDS-150AAS19 B	A	C14		7.89A	150W
		MDS-150CAB19	AA	C6	7.90A	150W	
		MDS-030AAC24*		Duck Head	24V	1.25A	30W
		MDS-060AAS24 B	A	C14		2.50A	60W
		MDS-060BAS24 A	A	C8		2.50A	60W
		MDS-090AAS24 B	A	C14		3.75A	90W
		MDS-090BAS24 A	B	C8		3.75A	90W
		MDS-150AAS24 B	A	C14	6.25A	150W	
	MEA • Efficiency Level VI • 2 x MOPP isolation	MEA-120A15B**	G-A	C8	15V	8.0A	120W
		MEA-250A24C	H-A	C14	24V	10.42A	250W
	MEF • IP22 ingress protection rating • 2 x MOPP isolation	MEF-010A05B**	J-A	Wall mount-US type	5V	2.0A	5W

* Please refer to technical datasheet to get detailed information
** Coming soon

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MDS –	XXX	□	□	□	□□	□□
Delta Medical Power Supply MDS-150CAB19A	Max power wattage in the product series. May be lower at some voltages. 150 - 150W	Family Code C	Product Type A: Adapter	Input Connector Type A, C, E, G - Class II C8/C18 B, D, F, H - Class I C6/C14	Output Voltage 19 - 19V	CC Code AA-ZX Power cord length, plug, label, etc.
MDS –	XXX	AAC	□	□		□
Delta Medical Power Supply MDS-030 series	Max power wattage in the product series. May be lower at some voltages. 030 - 30W	Family Code	Output Voltage (Single Output) 05 - 5V 07 - 7V 12 - 12V 15 - 15V ¹⁾ 24 - 24V	CC Code DC plug type and output cable length A - 2.1 × 5.5 × 10 mm DC plug, and 1200 mm cable length B - 2.1 × 5.5 × 12 mm DC plug, and 1200 mm cable length ²⁾		CC Code Country Duck Head Type A - China G - Korea ²⁾ B - United States ²⁾ H - India ²⁾ C - European ²⁾ J - Argentina ²⁾ D - United Kingdom ²⁾ K - Brazil ²⁾ E - Australia ²⁾ M - South Africa ²⁾

1) MDS-030AAC15 BB is not available
2) Options

ME	A –	XXX	□	□□	□	□□
Delta Medical Power Supply	A - Desktop Adapter	Max power wattage in the product series. May be lower at some voltages. 120 - 120W 250 - 250W	Family Code A	Output Voltage 15 - 15V 24 - 24V	Input Connector Type B - Class II C8 C - Class I C14	CC Code For DC plug, cable length, label, etc.

ME	F –	XXX	□	□□	B	□□
Delta Medical Power Supply	F - Fixed	Max power wattage in the product series. May be lower at some voltages. 010 - 10W	Family Code A	Output Voltage 05 - 5V	Country Duck Head Type B - United States (2-pin)	CC Code For DC plug, cable length, label, etc.