



IDEALPOWER

EXPERTS IN POWER SUPPLY PRODUCTS



SELECTION GUIDE

AC/DC Converter - DC/DC Converter - DIN Rail - Battery Chargers - LED Drivers

PRODUCT RANGE

EXTERNAL POWER SUPPLIES

- Desktop Power Supplies
- AC/DC Adapter Plugtop Power Supplies
- Lugged External Desktop Power Supplies
- Adapter Interchangeable Power Supplies
- AC/AC Plugtop Linear Power Supplies

DC/DC CONVERTERS

- DC/DC PCB Mount Power Supplies
- DC/DC DIN Rail
- Enclosed Power Supplies

AC/DC INTERNAL POWER SUPPLY

- Enclosed Power Supplies
- Open Frame Chassis Power Supplies
- PCB Mount Power Supplies
- DIN Rail Power Supplies
- U Frame Power Supplies

BATTERY CHARGERS

- LED Acid

LED DRIVERS

- Established: October 2000
- Business Coverage: Global
- Bespoke service to suit your requirements
- 40 Years expertise in the power supply industry
- Extensive knowledge on standards and regulations
- Stock holding options available for up to 12 months



CERTIFICATIONS



DESKTOP POWER SUPPLIES

- Approved to IEC/UL/EN62368-1 & IEC 60601
- Meeting the latest Efficiency standards & approvals
- Approved to the latest approvals worldwide
- A choice of Cable connector sizes and angles
- Input Connection Options: IEC C6, C8 and C14.



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MEDICAL



Series Name	Input Voltage (VDC)	Single Output (VDC)	Current Range (Amps)	Output power (W)	Dimensions (mm)
15DYS6150-xyS	100-240	12-48	3.12-10	150	172.5x71x37
15DYS836-xyW-2.5	100-240	5-30	1.33-5	40	97.5x52.5x32.3
15DYS865-xyW	100-240	9-30	2.16-5	65	120x52.5x32
15DYS902-xyG	100-240	9-48	2-7.5	96	145x61.5x34
25HK-AB-xAz-D56	100-240	5-24	1.25-4	30	99x52x36
25HK-AY-xAz-DH	100-240	5-24	1-3	24	87.6x45.5x35
44ATM036T-Pxyz	100-240	5-24	1.5-5	36	100x50x33
44ATM065T-Pxyz	100-240	12-48	1.36-5	65	160x64x35
44ATM090T-Pxyz	100-240	12-24	3.75-7	90	160x64x35
44ATM120T-Pxyz	100-240	12-48	2.5-9	120	168x66x39
44ATM160T-Pxyz	100-240	12-48	3.3-12.5	160	183x81x42
44ATM200T-Pxyz	100-240	12-48	4.17-16	200	204x81x42.5
44ATM250T-Pxyz	100-240	12-24	10.4-20	250	204x94x43.5
44ATM300T-Pxyz	100-240	12-24	12.5-25	300	254x116x47
66JYH4Z-xy-BY	100-240	5-48	1.5-8	72	120x52.2x36
66JYH5Z-xy-BY	100-240	12-48	2-8	96	140x60.5x33
66JYH5Z-xy-BY-2.5	100-240	12-48	2-8	96	140x60.5x33

AC/DC ADAPTER PLUGTOP POWER SUPPLIES

- Approved to IEC/UL/EN62368-1
- Meeting the latest Efficiency standards & approvals
- Approved to the latest approvals worldwide
- A choice of Cable connector sizes and angles
- Adapter Options: UK, EURO, US, AUS.



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Series Name	Input Voltage (VDC)	Single Output (VDC)	Current Range (Amps)	Output power (W)	Input Connection
15DYS806-xyS	100-240	5-12	0.62-1.5	7.5	UK, EURO, US, AUS
15DYS812-xyS-1-2.5	100-240	5-24	0.5-2.1	12	UK, EURO, US, AUS
15DYS818-xyW-1	100-240	5-30	0.6-3	18	UK, EURO, US, AUS
15DYS824-xyW-1	100-240	5-30	0.8-4	24	UK, EURO, US, AUS
15DYS830-xyW-1-2.5	100-240	5-30	0.6-3	30	UK, EURO, US, AUS
25HK-AB-xYz-GB6	100-240	5-30	1-3	30	UK, EURO, US, AUS
25HK-AP-xAz-GB	100-240	5-30	0.2-1.5	6	UK, EURO, US, AUS
25HK-AR-xAz-GB	100-240	5-30	0.4-2	12	UK, EURO, US, AUS
25HK-AV-xAz-GB	100-240	5-30	0.13-0.8	4	UK, EURO, US, AUS
25HK-AW-xAz-GB	100-240	5-30	0.5-2.5	15	UK, EURO, US, AUS
25HK-AY-xAz-GB	100-240	5-30	0.8-3	24	UK, EURO, US, AUS

LUGGED EXTERNAL DESKTOP POWER SUPPLIES

- Approved to IEC/UL/EN62368-1
- Meeting the latest Efficiency standards & approvals
- Approved to the latest approvals worldwide
- A choice of Cable connector sizes and angles
- Input Connection Options: IEC C6, C8 and C14.
- Lugged or fitted screw options available.



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Series Name	Input Voltage (VDC)	Single Output (VDC)	Current Range (Amps)	Output power (W)	Dimensions
23SW-xyz-S10	100-240	9-24	0.75-2	18	73.8x49.4x27
23SW-xyz-S10B	100-240	9-24	2.71-6	65	71.05x106.4x34.2
23SW-xyz-S10B-US	100-240	9-24	2.71-6	65	71.05x106.4x34.2

ADAPTER INTERCHANGEABLE POWER SUPPLIES

- Approved to IEC/UL/EN62368-1
- Meeting the latest Efficiency standards & approvals
- Approved to the latest approvals worldwide
- A choice of Cable connector sizes and angles
- Adapter Options: Supplied with four interchangeable AC Plugtops (UK, EURO, US, AUS)



Series Name	Input Voltage (VDC)	Single Output (VDC)	Current Range (Amps)	Output power (W)	Dimensions
15DYS818-xyW-K	100-240	5-30	0.6-3	18	63.5x43.5x36.2
15DYS824-xyW-K	100-240	5-30	0.8-4	24	77x48x35
15DYS830-xyW-K	100-240	5-30	1-4	30	76.8x47.5x35
15DYS836-xyW-K	100-240	5-30	1.33-5	40	84.5x52x35
15DYS850-xyW-K	100-240	9-30	1.68-5	50	84.5x52x35
25HK-AB-xAz-CP6	100-240	5-24	1.25-4	30	101x52x36
25HK-AJ-xAz-CP-xA	100-240	5-24	1-3	24	88.5x46x36
25HK-AW-xAz-CP	100-240	5-24	0.63-2.5	15	71.38x40.95x34.31
25HK-AY-xAz-CP	100-240	5-24	1-3	24	79.1x46.2x37

AC/AC PLUGTOP LINEAR POWER SUPPLIES

- Approved to IEC/UL/EN62368-1
- Meeting the latest Efficiency standards & approvals
- Approved to the latest approvals worldwide
- A choice of Cable connector sizes and angles
- Adapter Options: UK, EURO, US, AUS.



Series Name	Input Voltage (VDC)	Single Output (VDC)	Current Range (Amps)	Output power (VA)	Input Connection
77DA-10-xy	100-240	3.5-24	0.42-2.86	10	UK, EURO, US, AUS
77DA-12-xy	100-240	3.5-24	0.5-34.43	12	UK, EURO, US, AUS
77DA-16-xy	100-240	6-24	0.67-2.67	16	UK, EURO, US, AUS
77DA-20-xy	100-240	3.5-24	0.83-5.71	20	UK, EURO, US, AUS
77DB-22-xy	100-240	6-36	0.61-3.67	22	UK, EURO, US, AUS
77DA-24-xy	100-240	24	1	24	UK, EURO, US, AUS

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DC/DC PCB MOUNT POWER SUPPLIES

- Approved to IEC/UL/EN/ES 62368-1, 60601 & 50155
- Meeting the latest Efficiency standards & approvals
- Approved to the latest approvals worldwide
- Available in many package types
- Outputs available: Single, Dual, Triple, Quad & Multi



Series Name	Input Voltage (VDC)	Output Voltage (VDC)	Output power (W)	Dimensions	Package
DC/DC PCB Mount in SIP					
43PDL02-xyz	4.5-75	3.3-15/±5-±15	2	0.86x0.44x0.36"	SIP
43MPH02-xyz	4.5-75	3.3-24/±5-±15	2	0.95x0.57x0.40"	SIP, DIP
43EDL02-xyW	4.5-75	3.3-24/±5-±15	2	0.86x0.44x0.36"	SIP, Non Isolated
43EDL02-xyz	4.5-75	3.3-24/±5-±15	2	0.86x0.44x0.36"	SIP, Non Isolated
43PDL03-xyz	4.5-75	3.3-15/±5-±15	3	0.86x0.44x0.36"	SIP
43RDL03-xyzW	9-160	3.3-24/±5-±15	3	0.86x0.38x0.44"	SIP
43PDL03-xyzW	4.5-75	3.3-15/±5-±15	3	0.86x0.44x0.36"	SIP
43PDL06-xyz	4.5-75	3.3-24/±5-±15	6	0.86x0.36x0.44"	SIP
43PDL06-xyzW	9-75	3.3-24/±5-±15	6	0.86x0.36x0.44"	SIP
43RDL06-xyzW	9-160	3.3-24/±5-±15	6	0.86x0.38x0.44"	SIP
43PDL09-xyz	9-75	3.3-24/±5-±15	9	0.86x0.38x0.44"	SIP
43PDL09-xyzW	9-75	3.3-24/±5-±15	9	0.86x0.38x0.44"	SIP
43PSR1.0-xy	3-36	1.2-15	15	0.46x0.40x0.30"	SIP, SMD
43PSR02-xSy	3-36	1.2-15	30	0.55x0.40x0.30"	SIP, Non Isolated

DC/DC PCB Mount in DIP

43MPH02-xyz	4.5-75	3.3-24/±12-±15	2	0.95x0.57x0.40"	DIP, SIP
43MPS02-xyz	4.5-75	3.3-24/±12-±15	2	0.95x0.71x0.41"	DIP, SMD
43PDS(H)02-xyz	4.5-75	3.3-15/±5-±15	2	0.74x0.50x0.34"	DIP, SMD
43PDS(H)02-xyzW	9-75	3.3-15/±5-±15	2	0.74x0.50x0.34"	DIP, SMD
43PDS(H)03-xyz	4.5-75	3.3-15/±5-±15	3	0.74x0.50x0.34"	DIP, SMD
43PDS(H)03-xyzW	4.5-75	3.3-15/±5-±15	3	0.74x0.50x0.34"	DIP, SMD
43PFKC03-xyz	9-75	3.3-15/±5-±15	3	1.25x0.80x0.40"	DIP, SMD
43PMKC03-xy	4.5-75	3.3-15/±5-±15	3	1.25x0.80x0.40"	DIP, SMD
43MPH04-xyz	4.5-75	3.3-24/±12-±15	4	0.95x.057x0.40"	DIP, SMD
43MPS04-xyz	4.5-75	3.3-24/±12-±15	4	0.95x.071x0.41"	DIP, SMD
43PFKC05-xyz	9-75	3.3-15/±5-±15	5	1.25x0.80x0.40"	DIP, SMD

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DC/DC PCB MOUNT POWER SUPPLIES

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RAILWAY



MEDICAL



EV POWER



Series Name	Input Voltage (VDC)	Output Voltage (VDC)	Output power (W)	Dimensions	Package
DC/DC PCB Mount in SMD					
43MPS02-xyz	4.5-75	3.3-24/±12-±15	2	0.95x0.71x0.41"	SMD, DIP
43PDS(H)02-xyz	4.5-75	3.3-15/±5-±15	2	0.74x0.50x0.34"	SMD, DIP
43PDS(H)02-xyzW	9-75	3.3-15/±5-±15	2	0.74x0.50x0.34"	SMD, DIP
36CUWF24-JT-3WR3	6-42	5-24	3	3.68x23x10mm	SMD
36CUWF24-JYT-3WR3	6-42	5-24	3	43.68x25x10mm	SMD
36URB-MT-3WR3	9-75	3.3-24	3	19.2x18.1x10.16mm	SMD
43PDS(H)03-xyz	4.5-75	3.3-15/±5-±15	3	0.74x0.50x0.34"	SMD, DIP
43PDS(H)03-xyzW	4.5-75	3.3-15/±5-±15	3	0.74x0.50x0.34"	SMD, DIP
43PFKC03-xyz	9-75	3.3-15/±5-±15	3	1.25x0.80x0.40"	SMD, DIP
43PMKC03-xy	4.5-75	3.3-15/±5-±15	3	1.25x0.80x0.40"	SMD, DIP
43MPH04-xyz	4.5-75	3.3-24/±12-±15	4	0.95x0.57x0.40"	SMD, DIP
43MPS04-xyz	4.5-75	3.3-24/±12-±15	4	0.95x0.71x0.41"	SMD, DIP
43PFKC05-xyz	9-75	3.3-15/±5-±15	5	1.25x0.80x0.40"	SMD, DIP
36CVRC12-JD-6WR3	9-18	15	6	42.1x25x11.2mm	SMD
43PSR1.0-xy	3-36	1.2-15	15	0.46x0.40x0.30"	SMD, SIP

DC/DC PCB Mount Brick

43MPQ60-xyxW	9-75	5-24/±12-±15	60	2.28x1.45x0.50"	Quarter Brick
43QAE60-xSyU	9-160	5-53	60	1.45x2.28x0.50"	Quarter Brick
43HAE75-xyW	9-160	3.3-48	75	2.28x2.40x0.5"	Half Brick
43HAE100-Sxy	9-75	3.3-48	100	2.4x2.28x0.51"	Half Brick
43HAE100-xSyW	8.5-75	3.3-48	100	2.4x2.28x0.51"	Half Brick
43QAE100-xSy	8.5-75	3.3-48	100	1.45x2.28x0.50"	Quarter Brick
43QAE100-xSyU	9-160	5-53	100	1.45x2.28x0.50"	Quarter Brick
43QAE100-xSyW	8.5-160	3.3-48	100	1.45x2.28x0.50"	Quarter Brick
43HAE200-USxy	16-160	3.3-48	200	2.4x2.28x0.51"	Half Brick
43QAE150-xSy	8.5-75	3.3-48	150	1.45x2.28x0.50"	Quarter Brick
43QAE150-xSyW	8.5-160	3.3-48	150	1.45x2.28x0.50"	Quarter Brick

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Series Name	Input Voltage (VDC)	Output Voltage (VDC)	Output power (W)	Dimensions	Package
DC/DC PCB Mount Isolated					
36WRA-SD-1WR2	9-36	±5-±15	1	15.00x14.00x9.00mm	Isolated, SMD
36WRB-SD-1WR2	9-36	3.3-24	1	15.00x14.00x9.00mm	Isolated, SMD
36WRB-ST-1WR2	9-36	3.3-24	1	15.00x14.00x9.10mm	Isolated, SMD
36PWB_ZP-3WR2	9-75	3.3-24	3	32x20x10.8mm	Isolated, DIP
36U-VRBxxxJD-3W	4.5-36	5-24	3	26.20x15.10x6.19mm	Isolated, DIP
36U-VRBxxxJMD-3W	4.5-36	5-24	3	26.2x16.40x6.8mm	Isolated, DIP
36WRA_P-3WR2	4.5-36	3.3-24/±5-±15	3	31.6x20.3x10.2mm	Isolated, DIP
36WRA_ZP-3WR2	4.5-36	3.3-24/±5-±15	3	32x20x10.8mm	Isolated, DIP
36WRB_ZP-3WR2	4.5-36	3.3-24/±5-±15	3	32x2x10.8mm	Isolated, DIP
36WRE_P-3WR2	4.5-75	3.3-24/±3.3-±15	3	31.6x20.3x10.2mm	Isolated, DIP
36WRF_P-3WR2	4.5-75	3.3-24/±3.3-±15	3	31.6x20.3x10.2mm	Isolated, DIP
36U-VRBxxxJMT-3W	4.5-36	5-24	3	26.2x16.4x6.8mm	Isolated, SMD
36U-VRBxxxJT-3W	4.5-36	5-24	3	26.20x15.10x6.19mm	Isolated, SMD
36WRA-SD-3WR2	9-36	±5-±15	3	15.00x14.00x9.00mm	Isolated, SMD
36WRA-ST-3WR2	9-36	±5-±15	3	15.00x14.00x9.10mm	Isolated, SMD
36WRB-SD-3WR2	9-36	3.3-24	3	15.00x14.00x9.00mm	Isolated, SMD
36WRB-ST-3WR2	9-36	3.3-24	3	15.00x14.00x9.10mm	Isolated, SMD

DC/DC PCB Mount Non-Isolated

43EDL02-xyW	4.5-75	3.3-24/±5-±15	2	0.86x0.44x0.36"	Non Isolated, SIP
43EDL02-xyz	4.5-75	3.3-24/±5-±15	2	0.86x0.44x0.36"	Non Isolated, SIP
36K78xxT-500R3-TR	4.5-36	1.5-15	6	15.24x11.4x8.25mm	Non Isolated, SMD
36K78xxJT-500R3	4.5-36	3.3-15	7.5	12.5x13.5x3.5mm	Non Isolated, SMD
36K78xxT-500R3	4.5-36	1.5-12	7.5	15.24x11.40x8.25mm	Non Isolated, SMD
36K78xxT-1000R3	4.5-36	1.5-12	10	15.24x11.40x8.25mm	Non Isolated, SMD
36K78xxT-1000R3-TR	6-36	3.3-15/-5--15	12	15.24x11.4x8.25mm	Non Isolated, SMD
36K78xxM-1000R3	6-36	3.3-15/-5--15	15	11.6x8.0x10.4mm	Non Isolated, SIP
36K78Lxx-1000R3	6-36	3.3-15/-5--15	15	11.50x7.50x17.50mm	Non Isolated, SIP
36K78xx-1000R3-x	6-36	3.3-15/-5--15	15	Model Dependant	Non Isolated, SIP
43PSR02-xSy	3-36	1.2-15	30	0.55x0.40x0.30"	Non Isolated, SIP

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DC/DC DIN RAIL

- Approved to IEC/UL/EN62368-1
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- Approved to the latest approvals worldwide
- Available in many package types: Metal/Plastic
- Outputs available: Single, Dual, Triple, Quad & Multi



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TECHNOLOGY



Series Name	Input Voltage (VDC)	Output Voltage (VDC)	Output power (W)	Dimensions	Package
43DFEC15-xyW	9.5-75	3.3-15/±5-±15	15	4.9x2.27x0.94"	Metal
43DFED20-xy	9.5-75	3.3-15/±12-±15	15	4.91x2.27x0.94"	Metal
43UFEC15-xyW-DR	9.5-75	5-24/±12-±15	15	4x2.25x1.09"	Metal
43UFED20-xyW-DR	9.5-75	3.3-15/±12-±15	15	4x2.25x1.09"	Metal

ENCLOSED POWER SUPPLIES

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Series Name	Input Voltage (VDC)	Output Voltage (VDC)	Output power (W)	Dimensions	Package
43UFEC15-xyW-EC	9.5-75	3.3-15/±12-±15	15	4x2.25x0.75"	Metal
43UFED20-xyW-EC	9.5-75	3.3-15/±12-±15	15	4x2.25x0.75"	Metal

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MEDICAL



EV POWER



Series Name	Input Voltage (VDC)	Output Voltage (VDC)	Current Range Amps	Output power (W)	Dimensions
METAL ENCLOSURE					
36LM15-23Bxx-C	120-430	3.3-48	0.32-3	15	65x55x25mm
36LM25-23Bxx-Q	100-430	3.3-48	0.57-6	25	88x55x25mm
36LM35-10Dxx-Q	120-373	+5/+12	1-4	35	99x97x30mm
36LM35-20Bxx	120-270	5-24	1.5-7	35	99x82x30mm
36LM35-22Bxx-DX	180-370	12	3	36	99x82x30mm
43MED40-USxy	120-370	5-53	0.77-8	40	2x3x1.31"
43MED40-Uxy	120-370	±5-±24/±3.3-±5	0.72-5	40	2x3x1.36"
36LM50-10Cxx	120-370	+5/+24/+12	0.5-4	50	99x97x30mm
36LM50-20Bxx-C	120-370	5 - 48	1.1-10	53	99x82x30mm
36LM50-22Bxx	180-373	5 - 48	1.1-10	53	99x82x30mm
36LM60-12Axx	180-370	+15/-15	2	60	99x97x30mm
43MED65-USxy	120-370	5-53	1.24-10	65	2x3x1.31"
43MED65-Uxy	120-370	+12/+5/+15	1.25-6	65	2x3x1.36"
36LM90-12Axx	165-264	+15/-15	3	90	129x97x30mm
36LMF75-23Bxx-x	100-430	5/48	1.6-15	75	159x97x30mm
36LM100-10Cxx	120-370	+5/+124/+12	1.5-8	100	159x97x30mm
36LM100-10Cxx-Q	120-370	+5/+124/+12	1-8	100	159x97x30mm
36LM100-10Dxx	120-340	+5/+15	3-8	100	159x97x30mm
36LM100-20Bxx-C	120-370	5-48	2.3-18	110	129x97x30mm
36LM100-22Bxx	200-370	5-48	2.3-18	100	129x97x30mm
43MED100-USxy	120-370	12-48	2.09-8.34	100	2x3x1.16"
36LM150-20Bxx-C	120-370	12-48	3.3-12.5	150	159x97x30mm
36LM150-12Axx	180-370	+15/-15	5	150	159x97x30mm
36LM150-23Bxx-Q	120-430	12-55	2.73-12.5	150	159x97x30mm
43MEF150-USxy	120-370	12-48	2.71-10.84	150	2.44x4.60x1.54"
36LM200-10Bxx	180-264	5-48	4.4-30	200	179x99x30mm
36LM200-10Bxx-C	180-264	5-48	4.4-30	200	179x99x30mm
36LM350-12Bxx	240-370	5-48	7.3-60	350	215x115x30mm
36LM350-12Bxx-Q	240-370	5-48	7.3-60	350	215x115x30mm
43MEH450-USxy	120-370	12-53	6.05-20.8	450	3.41x5x1.97"

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ENCLOSED POWER SUPPLIES

- Approved to IEC/UL/EN62368-1, 60601
- Meeting the latest Efficiency standards & approvals
- Approved to the latest approvals worldwide
- Available in many package types: Metal/Plastic
- Outputs available: Single, Dual, Triple, Quad & Multi



AUDIO
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Series Name	Input Voltage (VDC)	Output Voltage (VDC)	Current Range Amps	Output power (W)	Dimensions
PLASTIC ENCLOSURE					
36LDE02-23Bxx-A2S	100-430	3.3-24	0.083-0.6	2	76x31.5x26.8mm
36LDE03-20Bxx-A2S	100-370	3.3-24	0.125-0.7	3	76x31.5x26.8mm
36LD03-23Bxx-R2-A2S	100-745	3.3-24	0.125-0.9	3	76x31.5x26.4mm
36LH05-13Bxx-A2S	100-430	3.3-24	0.230-1.25	5	96.1x54x29.5mm
36LH05-13Bxx-A3S	100-430	3.3-24	0.230-1.25	5	99x54x29.5mm
36LDE05-20Bxx-A2S	100-370	3.3-24	0.210-1	5	76x31.5x26.8mm
36LD05-23Bxx-R2-A2S	100-430	3.3-24	0.208-1.515	5	76x31.5x26.4mm
36LD03-16Bxx-A2S	100-745	3.3-24	0.125-0.5	6	76x31.5x23.96mm
36LDE06-20Bxx-A2S	100-370	3.3-24	0.250-1.25	6	76x31.5x24.16mm
36LH10-13Bxx-A2S	100-430	3.3-24	0.45-2	10	96.1x54x29.5mm
36LH10-13Bxx-A3S	100-430	3.3-24	0.45-2	10	99x54x29.5
36LDE10-20Bxx-A2S	100-370	3.3-24	0.45-2	10	76x31.5x27.8mm
36LD10-23Bxx-R2-A2S	100-430	3.3-24	0.41-2.6	10	76x31.5x29.8mm
36LD15-23Bxx-R2-A2S	100-430	3.3-24	0.625-4	15	76x31.5x32.3mm
36LH15-13Bxx-A2S	100-430	3.3-48	0.32-3	15	96.1x54x31mm
36LH15-13Bxx-A3S	100-430	3.3-48	0.32-3	15	99x54x31mm
36LH20-13Bxx-A2S	100-430	3.3-24	0.85-3.5	20	96.1x54x32mm
36LH20-13Bxx-A3S	100-430	3.3-24	0.85-3.5	20	99x54x32mm
36LD20-23Bxx-R2-A2S	100-430	3.3-24	0.83-4.5	20	76x31.5x32.8mm
36LH25-13Bxx-A2S	100-430	3.3-48	2.1-4.1	25	96.1x54x32mm
36LH25-13Bxx-A3S	100-430	3.3-24	2.1-4.1	25	99x54x32mm
36LD30-23Bxx-R2-A2S	100-430	3.3-48	0.63-6	15	96.1x54x32.5mm

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PCB MOUNT POWER SUPPLIES

- Approved to IEC/UL/EN62368-1, 60601 & 50155
- Meeting the latest Efficiency standards & approvals
- Approved to the latest approvals worldwide
- Available in many package types: Encapsulated or Open Framed



AUDIO
VIDEO



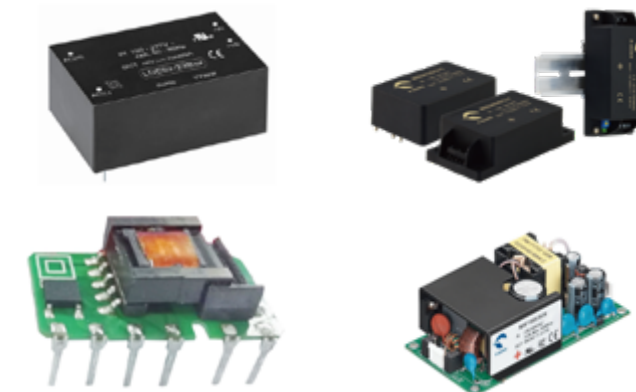
INFORMATION
TECHNOLOGY



MEDICAL



EV POWER



Series Name	Input Voltage (VDC)	Output Voltage (VDC)	Current Range (Amps)	Output power (W)	Dimensions
Encapsulated					
36LDE02-23Bxx	100-430	3.3-24	0.83-6	2	33.7x22.2x18mm
36LD03-23Bxx-R2	100-745	3.3-24	0.125-0.9	3	25.4x25.4x17.6mm
36LD05-20Bxx-C	100-370	3.3-24	0.215-1	5	37x24.5x18mm
36LD05-23Bxx-R2	100-430	3.3-24	0.208-1.515	5	25.4x25.4x17.6mm
36LDE06-20Bxx	100-370	3.3-24	0.25-1.25	6	50.8x25.4x15.36mm
36LD03-16Bxx	100-745	3.3-24	0.125-0.5	6	50x25.4x15.16mm
36LD10-23Bxx-R2	100-430	3.3-24	0.41-2.6	10	40x25.4x21mm
36LH15-13Bxx	100-430	3.3-48	0.32-3	15	62x45x22.5mm
36LD15-23Bxx-R2	100-430	3.3-24	0.625-4	15	47.6x26.8x23.5mm
36LD20-23Bxx-R2	100-430	3.3-24	0.83-4.5	20	52.4x27.2x24mm
36LH20-13Bxx	100-430	3.3-24	0.85-3.5	20	70x48x23.5mm
36LH25-13Bxx	100-430	3.3-48	2.1-4.1	25	70x48x23.5mm
36LD30-23Bxx-R2	100-430	3.3-48	0.63-6	30	69.5x39x24mm
43MSD30-USxy	120-370	3.3-53	0.58-6	30	3.95x1.50x1"
43MSD40-USxy	120-370	3.3-53	0.77-8	40	3.2x2.2x1.2"
43MSD65-USxy	120-370	5-53	1.24-10	65	3.2x2.2x1.2"
Open Frame					
36LS01-15BxxSS	70-430	5-24	0.042-0.2	1	35x18x11mm
36LS03-15BxxSR2S-F	70-430	3.3-24	0.125-0.6	3	35x18x11mm
36LS05-13Dxx	180-370	5	0.2	5	29.54x15.7x12mm
43MAC15-USxy	120-370	3.3-53	0.285-4	15	1x2.61x0.62"
43MAD30-USxy	120-370	3.3-53	0.58-6	30	3.34x1.36x.77"
43MAD40-Uxy	120-370	+5/+3.3/-5	0.72-5	40	2x3x1.36"
43MAD65-USxy	120-370	5-53	1.24-10	65	2x3x1.31"
43MAD65-Uxy	120-370	+5/+3.3/-5	1.25-6	65	2x3x1.36"
43MAD100-USxy	120-370	12-48	2.09-8.34	100	2x3x1.16"
43MAF150-USxy	120-370	12-48	2.09-8.34	150	2x4x1.16"
43MAH450-USxy	120-370	12-53	6.05-20.8	405	3x5x1.58"

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DIN RAIL POWER SUPPLIES

- Approved to IEC/UL/EN62368-1 & 60601
- Meeting the latest Efficiency standards & approvals
- Approved to the latest approvals worldwide
- Available in many package types: Metal/Plastic
- Outputs available: Single, Dual, Triple, Quad & Multi



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MEDICAL



EV POWER



Series Name	Input Voltage (VDC)	Output Voltage (VDC)	Current Range (Amps)	Output power (W)	Dimensions
Encapsulated					
36LDE02-23Bxx-A4S	100-430	3.3-24	0.083-0.6	2	76x31.5x31.4mm
36LDE03-20Bxx-A4S	100-370	3.3-24	0.125-0.7	3	76x31.5x31.4mm
36LD03-23Bxx-R2-A4S	100-745	3.3-24	0.125-0.9	3	76x31.5x27.4mm
36LDE05-20Bxx-A4S	100-370	3.3-24	0.210-1	5	76x31.5x31.4mm
36LH05-13Bxx-A4S	100-430	3.3-24	0.23-1.25	5	96.1x54x34.1mm
36LDE06-20Bxx-A4S	100-370	3.3-24	0.25-1.25	6	76x31.5x28.76mm
36LD10-23Bxx-R2-A4S	100-430	3.3-24	0.41-2.6	10	76x31.5x34.4mm
36LH10-13Bxx-A4S	100-430	3.3-24	0.45-2	10	96.1x54x34.1mm
56YSD15S-xy	100-240	5-24	0.63-2.4	15	58x18x90mm
36LH15-13Bxx-A4S	100-430	3.3-24	0.32-3	15	96.1x54x35.6mm
36LD20-23Bxx-R2-A4S	100-430	3.3-24	0.83-4.5	20	76x31.5x37.4mm
36LH25-13Bxx-A4S	100-430	3.3-48	2.1-4.1	25	96.1x54x36.6mm
36LD30-23Bxx-R2-A4S	100-430	3.3-48	0.63-6	30	96.1x54x37.1mm
56YSD30S-xy	100-240	5-24	1.25-3	30	58x35x90mm
36LI30-20Bxx-PR2	120-370	5-48	0.75-3	36	92.66x35x58mm
36LI60-20Bxx-PR2	120-370	5-48	1.25-6.5	60	92.66x52x58mm
56YSD60S-xy	100-240	12-48	1.25-4.5	60	58x52.5x90mm
36LI75-20Bxx-R2S	100-430	12-48	1.6-6.3	75	32x125x87.5mm
36LI100-20Bxx-PR2	120-370	12-48	2.1-7.5	100	70x92.66x58mm
36LI120-Bxx-R2S	127-370	12-48	2.5-10	120	36x125x100mm
36LI150-20Bxx-PR2	120-370	12-48	3.2-11.3	150	105x90x55.4mm

Enclosed					
43MDD40-USxy	120-370	5-53	0.77-8	40	2x3x1.31"
43MDD40-Uxy	120-370	+5/+3.3/-5		40	2x3x1.36"
43MDD65-USxy	120-370	5-53	1.24-10	65	2x3x1.31"
43MDD65-Uxy	120-370	+5/+3.3/-5		65	2x3x1.36"
43MDD100-USxy	120-370	12-48	2.09-8.34	100	2x3x1.16"
43MDF150-USxy	120-370	12-48	2.71-10.84	150	2x4x1.16"

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U FRAME POWER SUPPLIES

- Approved to IEC/UL/EN62368-1 & IEC 60601
- Meeting the latest Efficiency standards & approvals
- Approved to the latest approvals worldwide
- Number of outputs available: Single/Dual/Triple/Quad



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MEDICAL



INDUSTRIAL



Series Name	Input Voltage (VAC)	Output Voltage (VDC)	Output power (W)	Number of Outputs	Dimensions
43MUD40-USxy	85-264	5-53	40	Single	2x3x1.31"
43MUD40-Uxy	85-264	+5/+3.3/-5	40	Dual/Triple	2x3x1.31"
43TUD40-USxy	85-264	3.3-53	40	Single	2x3x0.94"
43TUD40-Uxy	85-264	+5/+3.3/-5	40	Dual/Triple	2x3.5x0.98"
43MUD65-USxy	85-264	5-53	65	Single	2x3x1.31"
43MUD65-Uxy	85-264	+5/+3.3/-5	65	Dual/Triple	2x3x1.36"
43TUD65-USxy	85-264	5-53	65	Single	2x3x0.94"
43TUD65-Uxy	85-264	+24/+5/-12	65	Dual/Triple	2x3.5x0.98"
43TUD65-US	85-264	5-53	65	Single	2.38x3.53x1.6"
43MUD100-USxy	85-264	12-48	100	Single	2x3x1.16"
43TUD100-USxy	85-264	12-48	100	Single	2x3x1.16x0.98"
43TUD125-USxy	85-264	12-48	125	Single	2.44x3.60x1.6"
43MUF150-USxy	85-264	12-48	150	Single	2x4x1.16"
43TUF150-USxy	85-264	12-48	150	Single	2x4x1.16"

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LEAD ACID

- Approved to IEC/UL/EN62368-1
- Meeting the latest Efficiency standards & approvals
- Approved to the latest approvals worldwide
- Plastic or Aluminium Enclosure options available



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Series Name	Input Voltage (VAC)	Output Voltage (VDC)	Current Range (Amps)	Output power (W)	Input Connection
31ACUU06A	100-240	6	1-12	6-72	IEC C14
31ACVV08A	100-240	8	1-12	8-96	IEC C14
31ACWW12A	100-240	12	1-12	12-144	IEC C8, C14
31ACXX24A	100-240	24	1-7	24-168	IEC C8, C14
31ACY36A	100-240	36	1-4	36-144	IEC C14
31ACZZ48A	100-240	48	1-3	48-144	IEC C14

LED DRIVERS

Our LED Driver range covers a range of products:

- Constant Current
- Dimmable Driver
- Constant Voltage

With different input connection options available:

- Terminal Block
- Wired
- PCB Mount
- Din Rail



Contact us today for more information regarding our LED Driver Range.



LED
LIGHTING

Series Name	Input Voltage (VDC)	Output Voltage (VDC)	Output power (W)	Dimensions
40XT-GDxxxA-Wyzzzz				Model Dependant
40XT-GDxxxG-Hyzzzz				Model Dependant