



CeITRUST



CeITRUST

SELECTION GUIDE

AC/DC Power Supplies · DC/DC Converters

Guangzhou Ceitrust Information & Technology Co.,Ltd

Web: www.ceitrust.com

About Company

CEITRUST is a high-tech enterprise focusing on industrial power supply, the products include DC/DC power supply, AC/DC power supply, signal isolation amplifier, etc. The extremely creative group makes full use of the latest technology in the field of international industrial control, so that the high-tech achievements can be industrialized, the use of cutting-edge technology and superb craftsmanship is a perfect combination of adherence to continuous change and innovation to provide customers with more perfect and simpler solutions. We insist on continuous change and innovation to provide customers with more perfect and simpler solutions.Our products are widely used in electric power, petroleum, new energy, automation and other fields.

Globalization and the ready availability of information, products and services have changed the way our customers run their businesses - the old business model no longer works. Today's more competitive environment no longer allows for mistakes. We have to keep our customers happy, even if we have to unquestionably keep looking for new ways to exceed their expectations of us. That's why minimizing errors and maximizing benefits for our customers has been incorporated into our corporate culture.

Opportunities and challenges exist side by side, we continue to strengthen international technical cooperation at the same time, strengthen customer service awareness, to win customers with service, win the market; advanced technology, advanced concepts to promote the market, guide the market. Our product line is oriented to the market and customers' needs, facing global customers, and is widely used in many fields such as industry, process control and electric power. Every customer demand in these fields is the source of our product development and market promotion.

We take the international first-class companies as our competitors; we take the large-scale multinational enterprises as our development goal.

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Enclosed Type (15-5000W)



Slim and Fanless (200-2500W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
200W (PFC)	85-305VAC/120-430VDC	5,12,24,28,36,48,54	4000VAC	194.00 x 55.00 x 26.00
350W (PFC)	85-305VAC/120-430VDC	5,12,24,28,36,48,54	4000VAC	220.00 x 62.00 x 31.00
500W (PFC)	85-305VAC/120-430VDC	5,12,24,28,30,36,48,55	4000VAC	232.00 x 81.00 x 31.00
750W (PFC)	85-305VAC/120-430VDC	12,24,28,36,48	4000VAC	237.00 x 100.00 x 41.00
1000W (PFC)	85-305VAC/120-430VDC	12,24,36	4000VAC	240.00 x 115.00 x 41.00
2500W (PFC)	85-305VAC/120-430VDC	24,36,48	4000VAC	310.00 x 140.00 x 60.00
200W	176-305VAC/240-430VDC	12,24,48	4000VAC	194.00 x 55.00 x 26.00
350W	176-305VAC/240-430VDC	5,12,24,28,36,48,54	4000VAC	220.00 x 59.70 x 31.00
500W	176-305VAC/240-430VDC	12,24,28,36,48,54	4000VAC	232.00 x 81.00 x 34.00

Standard (15-5000W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
15W	85-305VAC/120-430VDC	3,3,5,12,15,24,48	4000VAC	65.00 x 55.00 x 25.00
25W	85-305VAC/120-430VDC	3,3,5,12,15,24,48	4000VAC	80.00 x 55.00 x 25.00
35W	85-264VAC/120-370VDC	5,12,15,24	4000VAC	99.00 x 82.00 x 30.00
50W	85-264VAC/120-370VDC	5,12,15,24,36,48	4000VAC	99.00 x 82.00 x 30.00
75W	85-264VAC/120-370VDC	5,12,15,24,36,48	4000VAC	99.00 x 97.00 x 30.00
100W	85-264VAC/120-370VDC	5,12,15,24,36,48	4000VAC	129.00 x 97.00 x 30.00
150W	85-264VAC/120-370VDC	12,15,24,36,48	4000VAC	159.00 x 97.00 x 30.00
200W	90-132VAC/180-264VAC	5,12,15,24,36,48	3000VAC	179.00 x 99.00 x 30.00
350W	90-132VAC/180-264VAC	5,12,15,24,36,48	3000VAC	215.00 x 115.00 x 30.00
350W	90-132VAC/180-264VAC	12,24	3000VAC	215.00 x 115.00 x 30.00
450W	90-132VAC/180-264VAC	12,15,24,27,36,42,48	4000VAC	225.00 x 124.00 x 35.00
600W	90-132VAC/180-264VAC	12,15,24,27,36,42,48	4000VAC	225.00 x 124.00 x 41.00
1000W	90-264VAC/130-390VDC	12,15,24,36,42,48,54	4000VAC	187.50 x 127.00 x 40.50
1500W	180-277VAC/250-380VDC	12,15,24,27,36,48,54	4000VAC	250.00 x 127.00 x 40.50
75W (PFC)	85-305VAC/120-430VDC	5,12,15,24,48	4000VAC	159.00 x 97.00 x 30.00
100W (PFC)	85-305VAC/120-430VDC	12,15,24,48	4000VAC	179.00 x 99.00 x 30.00
150W (PFC)	85-305VAC/120-430VDC	12,15,24,48	4000VAC	179.00 x 99.00 x 30.00
200W (PFC)	85-305VAC/120-430VDC	5,12,15,24,36,48	4000VAC	179.00 x 99.00 x 30.00
320W (PFC)	85-305VAC/120-430VDC	4,5,12,15,24,27,36,48	4000VAC	215.00 x 115.00 x 30.00
500W (PFC)	80-277VAC/110-390VDC	12,15,24,27,36,48,54	4000VAC	203.10 x 101.60 x 40.60

Enclosed Type (15-5000W)



Standard (15-5000W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
600W (PFC)	80-277VAC/110-390VDC	12,15,24,27,36,48,54	4000VAC	203.10 x 101.60 x 40.60
750W (PFC)	80-277VAC/110-390VDC	12,15,24,27,48	4000VAC	187.50 x 127.00 x 40.50
1000W (PFC)	90-264VAC/120-370VDC	12,15,24,27,36,48,54	4000VAC	190.00 x 127.00 x 40.50
1500W (PFC)	85-264VAC/120-370VDC	12,15,24,27,36,48,54	4000VAC	250.00 x 127.00 x 40.50
2000W (PFC)	85-264VAC/120-370VDC	12,24,48	4000VAC	290.00 x 127.00 x 40.50
3000W (PFC)	85-264VAC/120-370VDC	12,24,48	4000VAC	279.40 x 177.80 x 63.50
3000W (PFC)	180-277VAC/254-390VDC	12,24,48	4000VAC	279.40 x 177.80 x 63.50
5000W (PFC)	196-305VAC/340-530VAC	24,36,48	4000VAC	460.00 x 211.00 x 83.50

Multiple Outputs (60-350W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
60W	85-264VAC/120-370VDC	±15	3000VAC	99.00 x 97.00 x 30.00
90W	85-264VAC/120-370VDC	±15,±24	4000VAC	129.00 x 97.00 x 30.00
150W	85-264VAC/120-370VDC	±15,±24	4000VAC	159.00 x 97.00 x 30.00
350W	85-264VAC/120-370VDC	±24	3000VAC	215.00 x 115.00 x 30.00

Din Rail (10-960W)



Plastic Case (10-150W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
10W	85-264VAC/120-370VDC	5,12,15,24	4000VAC	95.00 x 22.50 x 85.00
20W	85-264VAC/120-370VDC	5,12,15,24	4000VAC	95.00 x 22.50* x 85.00
40W	85-264VAC/120-370VDC	5,12,24,48	4000VAC	100.00 x 36.50 x 90.00
60W	85-264VAC/120-370VDC	5,12,15,24	4000VAC	100.00 x 36.50 x 90.00
15W	85-264VAC/120-370VDC	5,12,15,24,48	4000VAC	17.50 x 90.00 x 58.00
30W	85-264VAC/120-370VDC	5,12,15,24,48	4000VAC	35.00 x 92.66 x 58.00
60W	85-264VAC/120-370VDC	5,12,15,24,48	4000VAC	52.00 x 92.66 x 58.00
100W	85-264VAC/120-370VDC	12,15,24,48	4000VAC	70.00 x 92.66 x 58.00
150W	85-264VAC/120-370VDC	12,15,24,48	4000VAC	105.00 x 90.00 x 55.40

Metal Case, Single-phase (75-960W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
75W	90-264VAC/120-370VDC	12,24,48	4000VAC	32.00 x 125.00 x 87.50
75W	85-305VAC/120-430VDC	12,24,48	4000VAC	32.00 x 110.00 x 87.50
120W	90-264VAC/127-370VDC	12,24,48	4000VAC	36.00 x 125.00 x 100.00
120W	85-305VAC/120-430VDC	24,48	4000VAC	32.00 x 125.00 x 87.50
150W	90-264VAC/127-370VDC	24	4000VAC	36.00 x 125.00 x 100.00
120W (PFC)	85-264VAC/120-370VDC	12,24,48,55	4000VAC	110.00 x 32.00 x 124.00
240W (PFC)	85-264VAC/120-370VDC	12,24,48,55	3000VAC	41.00 x 124.00 x 110.00
240W (PFC)	85-264VAC/120-370VDC	12,24,48	3000VAC	54.00 x 124.00 x 110.00
480W (PFC)	85-264VAC/120-370VDC	24,48	3000VAC	48.00 x 125.00 x 131.50
960W (PFC)	180-264VAC/254-370VDC	24,48	4000VAC	110.00 x 124.00 x 127.00

Metal Case, Two-phase (60-480W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
60W	180-600VAC/250-850VDC	5,12,24,48	4000VAC	124.00 x 32.00 x 102.00
120W	180-600VAC/254-848VDC	12,24,48	4000VAC	124.00 x 41.00 x 110.00
240W (PFC)	180-550VAC/254-780VDC	24,48	4000VAC	124.00 x 54.00 x 110.00
480W (PFC)	180-600VAC/250-850VDC	24,48	4000VAC	80.00 x 124.00 x 127.00

Din Rail (10-960W)



Metal Case, Three-phase (240-960W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
240W	320-600VAC/450-850VDC	24,48	4000VAC	124.00 x 54.00 x 110.00
240W (PFC)	320-600VAC/450-800VDC	24,48	4000VAC	52.00 x 124.00 x 127.00
480W (PFC)	320-600VAC/450-800VDC	24,36,48	4000VAC	80.00 x 124.00 x 127.00
480W (PFC)	320-550VAC/450-850VDC	24,48	4000VAC	80.00 x 124.00 x 127.00
960W (PFC)	320-600VAC/450-800VDC	24,36,48	4000VAC	110.00 x 124.00 x 127.00
960W (PFC)	320-600VAC/450-800VDC	24,48	4000VAC	110.00 x 124.00 x 127.00

High-end Series (120-960W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
120W (PFC)	85-277VAC/120-390VDC	12,24,48	4000VAC	34.00 x 124.00 x 121.00
240W (PFC)	85-277VAC/120-390VDC	12,24,48	4000VAC	48.00 x 124.00 x 121.00
480W (PFC)	85-277VAC/120-390VDC	24,48	4000VAC	55.00 x 124.00 x 127.00
240W (PFC)	85-277VAC/120-390VDC	24,48	4000VAC	125.00 x 130.00 x 50.00
480W (PFC)	85-277VAC/120-390VDC	24,48	4000VAC	125.00 x 130.00 x 70.00
960W (PFC)	85-277VAC/120-390VDC	24,48	4000VAC	133.00 x 130.00 x 125.00

Board Mount (3-90W)



Flexible Type (3-15W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
3W	85-305VAC/70-430VDC	3.3,5,9,12,15,24	3000VAC	26.40 x 12.58 x 11.00
5W	85-305VAC/70-430VDC	3.3,5,9,12,15,24	3600VAC	26.40 x 14.73 x 11.00
10W	85-305VAC/100-430VDC	3.3,5,9,12,15,24	3600VAC	32.00 x 17.20 x 15.05
5W	90-528VAC/100-745VDC	3.3,5,9,12,15,24	4000VAC	33.50 x 17.20 x 13.00
10W	85-528VAC/100-745VDC	3.3,5,9,12,15,24	4000VAC	38.00 x 20.00 x 15.25
15W	176-528VAC/248-745VDC	3.3,5,9,12,15,24	3600VAC	40.04 x 20.00 x 15.25

Miniaturized Type (3-90W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
3W	85-305VAC/100-430VDC	3.3,5,9,12,15,24	4000VAC	25.40 x 25.40 x 17.60
5W	85-305VAC/100-430VDC	3.3,5,9,12,15,24	4000VAC	25.40 x 25.40 x 17.60
5W	85-305VAC/100-430VDC	3.3,5,9,12,15,24	4000VAC	45.70 x 25.40 x 21.50
10W	85-305VAC/100-430VDC	3.3,5,9,12,15,24	4200VAC	40.00 x 25.4 x 21.00
10W	85-305VAC/100-430VDC	3.3,5,9,12,15,24	4000VAC	47.60 x 26.80 x 23.50
10W	85-305VAC/100-430VDC	3.3,5,12,15,24	4000VAC	47.60 x 26.80 x 23.50
10W	90-528VAC/100-745VDC	5,9,12,15,24	4000VAC	62.00 x 45.00 x 30.00
15W	85-305VAC/100-430VDC	3.3,5,9,12,15,24	4200VAC	47.60 x 26.80 x 23.50
15W	85-305VAC/100-430VDC	3.3,5,9,12,15,24	4000VAC	52.40 x 27.20 x 24.00
15W	176-418VAC/248-591VDC	5,9,12,15,24	4000VAC	52.40 x 27.20 x 24.00
20W	85-305VAC/100-430VDC	3.3,5,9,12,15,24	4200VAC	52.40 x 27.20 x 24.00
20W	85-305VAC/100-430VDC	3.3,5,9,12,15,24,48	4200VAC	52.40 x 27.20 x 24.00
20W	90-528VAC/100-745VDC	3.3,5,9,12,15,24	4000VAC	70.00 x 48.00 x 30.00
30W	85-305VAC/100-430VDC	3.3,5,9,12,15,24,48	4200VAC	69.50 x 39.00 x 24.00
30W	176-528VAC/248-746VDC	3.3,5,9,12,15,24,48	4000VAC	70.00 x 48.00 x 30.00
40W	85-305VAC/100-430VDC	5,12,15,24,48	4200VAC	69.50 x 39.00 x 24.00
60W	85-305VAC/100-430VDC	5,12,15,24,48,55	4200VAC	70.00 x 48.00 x 27.00
60w	85-305VAC/100-430VDC	12,15,24,48	4000VAC	87.00 x 52.00 x 29.50
90W	85-305VAC/100-430VDC	12,15,24,48	4200VAC	87.00 x 52.00 x 29.50

High Reliable (5-25W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
5W	85-305VAC/100-430VDC	3.3,5,9,12,15,24	4000VAC	48.50 x 36.00 x 20.50
10W	85-305VAC/100-430VDC	3.3,5,9,12,15,24	4200VAC	55.00 x 45.00 x 21.00
15W	85-305VAC/100-430VDC	3.3,5,9,12,15,24,48	4200VAC	62.00 x 45.00 x 22.50
20W	85-305VAC/100-430VDC	3.3,5,9,12,15,24,48	4200VAC	62.00 x 45.00 x 22.50
25W	85-305VAC/100-430VDC	3.3,5,9,12,15,24,48	4200VAC	70.00 x 48.00 x 23.50

Open Frame (15-750W)



Economical (15-65W)

Power	Input Voltage Range	Output Voltage(VDC)	Isolation	Dimension (mm)
15W	85-264VAC/100-370VDC	5,12,15,24,36,48	4000VAC	63.50 x 45.70 x 22.00
25W	85-264VAC/120-370VDC	5,12,15,24,36,48	4000VAC	76.20 x 50.80 x 27.00
35W	85-264VAC/120-370VDC	5,12,15,24,36,48	4000VAC	76.20 x 50.80 x 27.00
45W	85-264VAC/100-370VDC	3.3,5,12,15,24,36,48	4000VAC	101.60 x 50.80 x 27.50
65W	85-264VAC/100-370VDC	5,12,15,24,36,48	4000VAC	101.60 x 50.80 x 31.00

High Power Density (120-750W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
120W (PFC)	85-264VAC/120-370VDC	12,15,19,24,27,36,48,54	4000VAC	76.20 x 50.80 x 31.00
225W (PFC)	85-264VAC/120-370VDC	12,15,18,19,24,27,36,48,54	4000VAC	101.60 x 50.80 x 25.40
350W (PFC)	90-264VAC/127-370VDC	12,15,18,19,24,27,36,48,54	4000VAC	127.00 x 76.20 x 25.40
450W (PFC)	90-264VAC/127-370VDC	12,15,18,19,24,27,36,48,54	4000VAC	127.00 x 76.20 x 38.50
550W (PFC)	90-264VAC/127-370VDC	12,15,18,19,24,27,36,48,54	4000VAC	127.00 x 76.20 x 40.50
750W (PFC)	90-264VAC/127-370VDC	12,15,24,27,36,48,54	4000VAC	127.00 x 72.60 x 43.00

Medical Application (30-120W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
30W	85-264VAC/100-370VDC	3.3,5,12,15,19,24,36,48	4000VAC	76.20 x 50.80 x 24.00
45W	85-264VAC/100-370VDC	3.3,5,12,15,24,30,36,48	4000VAC	76.20 x 50.80 x 26.50
65W	85-264VAC/100-370VDC	3.3,5,12,15,24,36,48	4000VAC	76.20 x 50.80 x 26.50
75W	85-264VAC/100-370VDC	5,9,12,15,24,27,48	4000VAC	101.60 x 50.80 x 32.00
120W	85-264VAC/100-370VDC	12,15,24,27,36,48,54	4000VAC	101.60 x 50.80 x 32.00

Specialized for electricity (15-75W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Dimension (mm)
15W	85-305VAC/88-430VDC	3.3,5,12,15,24	4000VAC	87.50 x 50.00 x 22.00
30W	85-305VAC/88-430VDC	3.3,5,12,15,24	4000VAC	105.00 x 50.00 x 30.00
50W	85-305VAC/88-430VDC	3.3,5,9,12,15,24,27,48	4000VAC	132.00 x 50.00 x 27.10
75W	85-264VAC/88-370VDC	3.3,5,9,12,15,24,27,48	4000VAC	101.60 x 50.80 x 27.00

Fixed Input (0.75-2W)



Isolation: 1500VDC

Power	Input Voltage Range	Output Voltage (VDC)	Package	Dimension (mm)
1W	5,12,24	±3.3,±5,±9,±12,±15,±24	7-SIP	19.65 x 6.00 x 10.16
1W	3.3,5,12,15,24	3.3,5,9,12,15,24	4-SIP	11.60 x 6.00 x 10.16
1W	3.3,5,12,15,24	3.3,5,9,12,15,24	7-SIP	19.65 x 6.00 x 10.16
2W	5,12,24	±3.3,±5,±9,±12,±15,±24	7-SIP	19.50 x 7.05 x 10.16
2W	5,12,15,24	3.3,5,9,12,15,24	7-SIP	19.50 x 7.05 x 10.16
2W	5,12,24	5,9,12,15,24	14-DIP	20.32 x 10.16 x 8.20
1W	3.3,5,12,15,24	3.3,5,9,12,15,24	SMD 8	13.20 x 11.40 x 7.25
1W	5	3.3,5,9,12,15	SMD 8	13.20 x 11.40 x 7.25
2W	5,12,15,24	5,9,12,15,24	SMD 8	13.20 x 11.40 x 7.25
1W	5,12,15,24	5,12,15	SMD 10	15.24 x 11.40 x 7.25
0.75W	5,12,24	3.3,5,9,12,15	4-SIP	11.60 x 6.00 x 10.16
1W	5,12,24	3.3,5,9,12,15,24	7-SIP	19.65 x 6.00 x 10.16
1W	5,12,24	5,9,12,15	14-DIP	20.00 x 10.00 x 7.00

Isolation: 3000VDC

Power	Input Voltage Range	Output Voltage (VDC)	Package	Dimension (mm)
1W	5,12,24	±3.3,±5,±9,±12,±15,±24	7-SIP	19.65 x 6.00 x 10.16
1W	3.3,5,12,15,24	3.3,5,9,12,15,24	7-SIP	19.65 x 6.00 x 10.16
2W	5,12,15,24	3.3,5,12,15,24	7-SIP	19.65 x 7.05 x 10.16
2W	5,12,15,24	3.3,5,9,12,15,24	7-SIP	19.65 x 7.05 x 10.16
1W	5,12,24	3.3,5,9,12,15,24	7-DIP	12.70 x 10.16 x 8.20
2W	5,12,15,24	±5,±9,±12,±15,±24	14-DIP	20.32 x 10.16 x 8.20
2W	12,15,24	5,9,12,15,24	14-DIP	20.32 x 10.16 x 8.20
1W	3.3,5,12,15,24	±3.3,±5,±9,±12,±15,±24	SMD 10	15.24 x 11.40 x 7.25
1W	3.3,5,12,15,24	3.3,5,9,12,15,24	SMD 8	13.20 x 11.40 x 7.25
2W	5,12,15,24	3.3,5,9,12,15,24	SMD 8	13.20 x 11.40 x 7.25
1W	5,12,24	3.3,5,9,12,15	SMD 10	15.24 x 11.40 x 7.25
1W	5,12,15,24	3.3,5,9,12,15,24	7-SIP	19.65 x 6.00 x 10.16

Isolation: 6000VDC

Power	Input Voltage Range	Output Voltage (VDC)	Package	Dimension (mm)
1W	5,12,15,24	±3.3,±5,±9,±12,±15	7-SIP	19.50 x 9.80 x 12.50
1W	5,12,24	3.3,5,6,9,12,15,24	7-SIP	19.50 x 9.80 x 12.50
2W	12,15,24	±5,±9,±12,±15	7-SIP	19.50 x 9.80 x 12.50
2W	12,24	5,9,12,15,24	7-SIP	19.50 x 9.80 x 12.50
2W	5	5,12,15	7-SIP	19.50 x 9.80 x 12.50
1W	5	3.3,5,9,12,15,24	7-SIP	19.50 x 9.80 x 12.50
2W	12,15,24	5,9,12,15,24	7-SIP	19.50 x 9.80 x 12.50

Isolation: 7000VDC

Power	Input Voltage Range	Output Voltage (VDC)	Package	Dimension (mm)
1W	5	5	10-SIP	27.40 x 9.50 x 12.00
2W	12	5,12	10-SIP	27.40 x 9.50 x 12.00
1W	5	3.3,5,9,12,15	10-SIP	27.40 x 9.50 x 12.00

Wide Input (1-1300W)



Economical (1-350W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Package	Dimension (mm)
1W	4.5-9,9-18,18-36,36-75	3.3,5,9,12,15,24	1500VDC	SIP	22.00 x 9.50 x 12.00
1W	9-18,18-36	3.3,5,9,12,15,24	3000VDC	SIP	22.00 x 9.50 x 12.00
3W	4.5-9,9-18,18-36	±5,±9,±12,±15,±24	1500VDC	SIP	22.00 x 9.50 x 12.00
3W	4.5-9,9-18,18-36,36-75	3.3,5,6,9,12,15,24	1500VDC	SIP	22.00 x 9.50 x 12.00
3W	9-18,18-36	±5,±9,±12,±15	3000VDC	SIP	22.00 x 9.50 x 12.00
3W	4.5-9,9-18,18-36	3.3,5,9,12,15,24	3000VDC	SIP	22.00 x 9.50 x 12.00
6W	9-18,18-36	3.3,5,9,12,15,24	1600VDC	SIP	22.00 x 9.50 x 12.00
10W	9-18,18-36	3.3,5,9,12,15,24	1500VDC	SIP	22.00 x 9.50 x 12.00
1W	18-36	3.3,5,12,15,24	1500VDC	SMD	15.00 x 14.00 x 9.10
3W	9-18,18-36	±5,±9,±12,±15	1500VDC	SMD	15.00 x 14.00 x 9.10
3W	9-18,18-36	3.3,5,12,15,24	1500VDC	SMD	15.00 x 14.00 x 9.10
3W	9-18,18-36	±5,±9,±12,±15	1500VDC	DIP	14.00 x 14.00 x 9.00
3W	9-18	3.3,5,12,15,24	1500VDC	DIP	14.00 x 14.00 x 9.00
3W	9-18,18-36	±5,±9,±12,±15	3000VDC	DIP	31.60 x 20.30 x 10.20
3W	4.5-9	5,12,15	3000VDC	DIP	31.60 x 20.30 x 10.20
3W	4.5-9	5,12,15,24	4400VAC	DIP	31.60 x 20.30 x 10.20
3W	4.5-9,9-18,18-36	±5,±12,±15	1500VDC	DIP	32.00 x 20.00 x 10.80
6W	4.5-9,18-36	3.3,5,12,15,24	1500VDC	DIP	32.00 x 20.00 x 10.80
10W	9-18	±5,±12,±15	1500VDC	DIP	32.00 x 20.00 x 10.80
6W	9-18,18-36	3.3,5,9,12,15,24	1500VDC	DIP	25.40 x 25.40 x 11.70
10W	4.5-9	±5,±12,±15,±24	1500VDC	DIP	25.40 x 25.40 x 11.70
10W	18-36	3.3,5,12,15,24	1500VDC	DIP	25.40 x 25.40 x 11.70
15W	9-18	3.3,5,12,15,24	1500VDC	DIP	25.40 x 25.40 x 11.70
15W	18-36	3.3,5,12,15,24	1500VDC	DIP	50.80 x 25.40 x 11.80
30W	18-36	3.3,5,9,12,15,24	1500VDC	DIP	50.80 x 25.40 x 11.80
40W	18-36	5,12,15,24	1500VDC	DIP	51.40 x 26.20 x 16.50
50W	18-36,36-75	3.3,5,12,15,24	1500VDC	DIP	50.80 x 25.40 x 11.80
350W	20-36	12,24,28,32	1500VDC	DIP	61.00 x 57.90 x 12.70

Wide Input Range (1-200W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Package	Dimension (mm)
1W	4.5-36	5,9,12,15	3000VDC	SIP	22.00 x 9.50 x 12.00
3W	18-75	5	1500VDC	SIP	22.00 x 9.50 x 12.00
3W	18-75	5/5,5/12,5/24	3000VDC	SIP	27.40 x 9.50 x 12.00
3W	4.5-36	±5,±12,±15	3000VDC	SIP	22.00 x 9.50 x 12.00
3W	4.5-36	5,12,15	3000VDC	SIP	22.00 x 9.50 x 12.00
3W	9-36,18-75	3.3,5,9,12,15,24	1500VDC	SMD	19.20 x 18.10 x 10.16
6W	9-36,18-75	±5,±9,±12,±15,±24	1500VDC	SIP	22.00 x 9.50 x 12.00
6W	9-36,18-75	3.3,5,9,12,15,24	1600VDC	SIP	22.00 x 9.50 x 12.00
10W	9-36	3.3,5,9,12,15,24	1500VDC	SIP	22.00 x 9.50 x 12.00
6W	9-36	±5,±12,±15	3000VDC	DIP	31.60 x 20.30 x 10.20
6W	9-36,18-75	3.3,5,9,12,15,24,25	3000VDC	DIP	31.60 x 20.30 x 10.20
6W	9-36,18-75	5,6,9,12,15,18,24	6000VDC	DIP	31.60 x 20.30 x 10.20
6W	9-36	±5,±9,±12,±15,±24	1500VDC	DIP	32.00 x 20.00 x 10.80
6W	9-36	3.3,5,9,12,15,24	1500VDC	DIP	32.00 x 20.00 x 10.80
10W	9-36,18-75	3.3,5,12,15,24	1500VDC	DIP	32.00 x 20.00 x 10.80

Wide Input Range (1-200W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Package	Dimension (mm)
10W	9-36,18-75	3.3,5,9,12,15,24	3000VDC	DIP	51.50 x 26.50 x 12.00
10W	9-36	5,12	6000VDC	DIP	51.50 x 26.50 x 12.00
20W	9-36,18-75	3.3,5,9,12,15,24	3000VDC	DIP	51.50 x 26.50 x 12.00
20W	9-36	3.3,5,12,15,24	5000VAC	DIP	51.50 x 26.50 x 12.00
6W	9-36,18-75	±5,±12,±15,±24	1500VDC	DIP	25.40 x 25.40 x 11.70
6W	9-36,18-75	3.3,5,9,12,15,24	1500VDC	DIP	25.40 x 25.40 x 11.70
10W	9-36	±5,±9,±12,±15,±24	1500VDC	DIP	25.40 x 25.40 x 11.70
10W	9-36,18-75	3.3,5,9,12,15,24	1500VDC	DIP	25.40 x 25.40 x 11.70
10W	18-75	05/05,05/12,05/24	1500VDC	DIP	25.40 x 25.40 x 11.70
15W	9-36	±5,±12,±15,±24	1500VDC	DIP	25.40 x 25.40 x 11.70
15W	9-36,18-75	3.3,5,12,15,24	1500VDC	DIP	25.40 x 25.40 x 11.70
20W	9-36	±5,±12,±15,±24	1500VDC	DIP	25.40 x 25.40 x 11.70
20W	9-36,18-75	3.3,5,6,12,15,24	1500VDC	DIP	25.40 x 25.40 x 11.70
30W	18-75	5,12,15,24	1500VDC	DIP	25.40 x 25.40 x 11.70
40W	9-36,18-75	3.3,5,12,15,24,28	1500VDC	DIP	25.40 x 25.40 x 11.70
20W	9-36	±5,±9,±12,±15	1500VDC	DIP	50.80 x 25.40 x 11.80
20W	9-36,18-75	3.3,5,9,12,15,24	1500VDC	DIP	50.80 x 25.40 x 11.80
30W	9-36	±5,±12,±15,±24	1500VDC	DIP	50.80 x 25.40 x 11.80
30W	9-36,18-75	3.3,5,9,12,15,24	1500VDC	DIP	50.80 x 25.40 x 11.80
40W	9-36,18-75	5,12,15,24	1500VDC	DIP	50.80 x 25.40 x 11.80
50W	9-36	12,24	1500VDC	DIP	50.80 x 25.40 x 11.80
60W	9-36,18-75	5,12,15,24	1500VDC	DIP	50.80 x 25.40 x 11.80
60W	9-75	5,12,15,24,28	3000VDC	DIP	50.80 x 25.40 x 11.80
75W	18-75	5,12,15,24,48	2250VDC	DIP	62.00 x 56.00 x 14.60
100W	9-36,18-75	5,12,15,24,28,48	2250VDC	DIP	62.00 x 56.00 x 14.60
150W	18-75	5,12,15,24,48	2250VDC	DIP	62.00 x 56.00 x 14.60
200W	18-75	5,12,15,24,36,48	2250VDC	DIP	62.00 x 56.00 x 14.60

PV Application (15-1000W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Package	Dimension (mm)
20W	80-745	12,24	4000VAC	DIP	70.00 x 48.00 x 30.00
50W	80/120-750	12,24	4000VAC	DIP	109.00 x 58.50 x 30.00
50W	80-1000	12,24	4000VAC	DIP	134.00 x 58.80 x 37.00
75W	80-1000	12,15,24	4000VAC	DIP	140.00 x 70.00 x 42.00
200W	250-1000	12,15,24,26,48	4000VAC	Chassis Mounting	168.00 x 121.35 x 42.51
1000W	300-1000	24,48	4000VAC	Chassis Mounting	292.00 x 225.00 x 58.00
15W	200-1500	5,12,15,24	4000VAC	DIP	89.00 x 63.50 x 25.00
40W	250-1500	12,24,28,48	4000VAC	DIP	109.00 x 58.50 x 30.00
150W	250-1500	12,24,28,32,36,48	4000VAC	DIP	140.00 x 70.00 x 42.00
200W	300-1500	12,24,28,48	4000VAC	Chassis Mounting	201.00 x 70.00 x 42.00
500W	300-1500	12,24,28,48	4000VAC	Chassis Mounting	237.00 x 100.00 x 41.00

Railway Application (30-250W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Package	Dimension (mm)
30W	14-160	5,12,15,24,28,48,54	3000VAC	DIP	50.80 x 25.40 x 11.80
40W	40-160	3.3,5,12,15,24,48	3000VDC	DIP	50.80 x 25.40 x 11.80
50W	43-160	3.3,5,12,15,24,48	3000VAC	DIP	60.80 x 39.20 x 12.70
50W	14-160	12,15,24,28,48,54	3000VAC	DIP	57.90 x 36.80 x 12.70

Railway Application (30-250W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Package	Dimension (mm)
75W	43-160	3.3,5,12,15,24,48	3000VAC	DIP	60.80 x 39.20 x 12.70
100W	43-160	3.3,5,12,15,24,48	3000VAC	DIP	60.80 x 39.20 x 12.70
100W	14-160	12,15,24,28,48,54	3000VAC	DIP	57.90 x 36.80 x 12.70
150W	43-160	5,12,15,24,48	3000VAC	DIP	61.00 x 58.00 x 13.80
250W	40-160	5,12,15,24,48,54	3000VAC	DIP	61.00 x 57.90 x 13.80
250W	43-160	5,12,15,24,48,54	3000VAC	Chassis Mounting	165.00 x 78.00 x 41.50

Telecom Industry (30-1300W)

Power	Input Voltage Range	Output Voltage (VDC)	Isolation	Package	Dimension (mm)
30W	36-75	3.3,5,12,24,28	2250VDC	DIP	33.02 x 22.86 x 8.10
30W	36-75	5,12,15,24,28	1500VDC	DIP	33.02 x 22.86 x 9.18
60W	36-75	3.3,5,12	2250VDC	DIP	23.36 x 19.05 x 12.70
75W	36-75	5,12,28	1500VDC	DIP	33.02 x 22.86 x 12.70
75W	36-75	3.3,5,12,24,28,48	2250VDC	DIP	58.42 x 22.86 x 12.70
100W	36-75	5,12,28	1500VDC	DIP	33.02 x 22.86 x 9.75
120W	36-75	5,12,24,28,48	2250VDC	DIP	58.42 x 22.86 x 12.70
150W	36-75	5,12,24,28,48	2250VDC	DIP	58.42 x 22.86 x 9.69
150W	36-75	12,15	2250VDC	DIP	33.02 x 22.86 x 12.50
200W	36-75	12,15	2250VDC	DIP	33.02 x 22.86 x 12.50
240W	36-75	10.8,12,24,28	1500VDC	DIP	58.42 x 22.86 x 13.20
300W	36-75	12,15,24,28,48	2250VDC	DIP	58.42 x 22.86 x 10.70
400W	36-75	12,15,24,28	2250VDC	DIP	57.90 x 36.80 x 12.90
800W	36-75	10.8,12	1500VDC	DIP	58.40 x 36.80 x 14.20
800W	36-75	50(25-55)	2250VDC	DIP	61.00 x 57.90 x 12.70
1300W	36-75	50(25-55)	2250VDC	DIP	61.00 x 57.90 x 12.70
1300W	36-75	10.8,12	1500VDC	DIP	58.40 x 36.80 x 14.20

Non-isolated

Non-isolated--Swithing Regulator (0.5-3A)

Input Voltage Range	Output Voltage (VDC)	Output Current (mA)	Package	Dimension (mm)
4.75-36	3.3,5,9,12,15,-5,-12,-15	500/-300/-150	SIP	11.60 x 7.55 x 10.16
9-90,14-90,18-90,20-90,36-90	3.3,5,6.5,9,12,15,24	500	SIP	11.50 x 9.00 x 17.50
6-36	3.3,5,6.5,12,15,-5,-12,-15	1000/-500/-300	SIP	11.50 x 7.50 x 17.50
6-36	3.3,5,6.5,9,12,15,-5,-12,-15	1000/-500/-300	SIP	11.60 x 8.00 x 10.40
4.5-36	3.3,5,9,12,15	2000	SIP	11.50 x 9.00 x 17.50
8-36,10-36,13-36,16-36,19-36	3.3,5,6.5,9,12,15	3000	SIP	32.15 x 14.85 x 9.05

Non-isolated--Buck-boost Module (10A)

Input Voltage Range	Output Voltage (VDC)	Output Current (mA)	Package	Dimension (mm)
16-75,30-75	12,24	10000	DIP (openframe)	59.20 x 37.60 x 13.00

Isolated CAN Bus Transceiver Module

Package	Integrated Power	Type	Protocol	Input Voltage	Baud Rate	Nodes
SOIC	YES	Ultra-compact size & High-rate	CAN	5VDC	5Mbps	110
SOIC	YES	Ultra-compact size & High-rate	CAN	5VDC	5Mbps	110
SOIC	NO	Ultra-compact size & High-rate	CAN	3.3/5VDC	5Mbps	110
DFN	YES	Universal	CAN	3.3/5VDC	1Mbps	110
SMD	YES	High-rate	CAN	3.3/5VDC	40k-1Mbps	110
DIP	YES	Universal	CAN	3.3/5VDC	5k-1Mbps	110
DIP	YES	Universal	CAN	3.3/5VDC	5k-1Mbps	110
DIP	YES	High-rate	CAN	3.3/5VDC	40k-1Mbps	110
SMD	YES	Universal	CAN	3.3/5VDC	5k-1Mbps	110
DIP	YES	Ultra-compact size	CAN	3.3/5VDC	40k-1Mbps	110
DIP	YES	High-rate	CANFD	3.3/5VDC	5Mbps	110
DIP	YES	High-rate	CAN	3.3/5VDC	40k-1Mbps	110
DIP	YES	High-rate	CAN	3.3/5VDC	20k-1Mbps	110
DIP	YES	Universal	CAN	3.3/5VDC	5k-1Mbps	110
DIP	YES	Dual channel	CAN	3.3/5VDC	40k-1Mbps	110

Isolated RS-485 Transceiver Module

Package	Integrated Power	Type	Protocol	Input Voltage	Baud Rate	Nodes
SOIC	YES	(Ultra) High-rate & Full-duplex	485/422	5VDC	20Mbps	256
SOIC	YES	(Ultra) High-rate & Full-duplex	485/422	5VDC	20Mbps	256
SOIC	NO	(Ultra) High-rate & Full-duplex	485/422	3.3/5VDC	20Mbps	256
SOIC	YES	(Ultra) High-rate & Half-duplex	485	5VDC	10Mbps	256
DFN	YES	Universal	485	3.3/5VDC	1Mbps	256
SMD	YES	Universal	485	3.3/5VDC	19.2k-500kbps	128
DIP	YES	Universal	485	3.3/5VDC	19.2k-500kbps	128
DIP	YES	Automatic send/receive	485	3.3/5VDC	19.2k-500kbps	128
DIP	YES	Universal	485	3.3/5VDC	19.2k-500kbps	128
DIP	YES	Ultra-compact size	485	3.3/5VDC	500kbps	64
DIP	YES	Ultra-compact size	485	3.3/5VDC	500kbps	64
DIP	YES	Universal	485	3.3/5VDC	200kbps	32
DIP	YES	Universal	485	3.3/5VDC	115.2kbps	32

Isolated RS-232 Transceiver Module

Package	Integrated Power	Type	Protocol	Input Voltage	Baud Rate	Nodes
SMD	YES	Universal	232	3.3/5VDC	115.2kbps	1
DIP	YES	Universal	232	3.3/5VDC	115.2kbps	1
DIP	YES	Dual channel	232	3.3/5VDC	115.2kbps	1

DC/DC Converter for IGBT Driver

VCE(max.)	Vin(VDC)	Gate Voltage	Output Peak Current	Max. Frequency	Isolation
1700VDC	15	+15/-9VDC	±8A	20KHz	3750VAC
1700VDC	12	+15/-9VDC	±8A	20KHz	3750VAC
1700VDC	+15/-10	+14/-9VDC	±8A	40KHz	3750VAC

IGBT, SiC, GaN Driver Power Supplies

Package	Input Voltage (VDC)	Positive/Negative Output(VDC)	Output Current(mA)	Effi(%) (Typ)	Isolation
SIP	5/12/15/24	15/-9	+100/-100	82	5000VAC
SMT	12/15/24	15/-9	+100/-100	82	5000VAC
SMT	12/24	15/-5	+100/-100	82	5000VAC
SMT	12/24	20/-5	+100/-100	82	5000VAC
SMT	12/24	15/-10	+100/-100	82	5000VAC
SIP	12/15/24	15/-4	+100/-100	82	5000VAC
SIP	5	15/-5	+100/-100	82	5000VAC
SIP	5/12/15/24	18/-3	+100/-100	82	5000VAC
SIP	5	20/-4	+100/-100	82	5000VAC
SIP	12/15/24	20/-5	+100/-100	82	5000VAC
SMT	12/15/24	15/-4	+100/-100	82	5000VAC
SMT	12/15/24	18/-3	+100/-100	82	5000VAC
SMT	12/15/24	20/-5	+100/-100	82	5000VAC