Manufacturer: Delta Electronics, Inc.

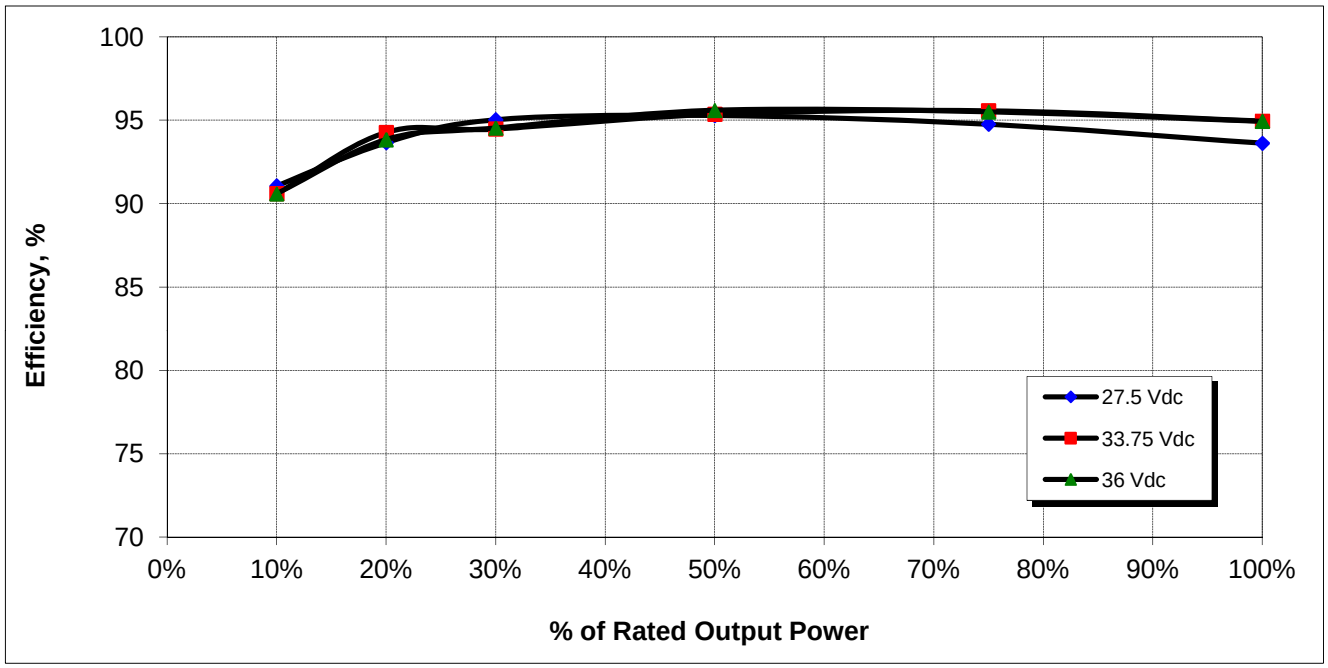
Model #: DDP-260AB XX (0-9, A-Z, a-z, +, /, \ or blank)

Rated Maximum Continuous Output Power: 260.00 W Night Tare Loss: 0.20 W

Vmin: 27.5 Vdc Vnom: 33.75 Vdc Vmax: 36 Vdc

		Power Level (%; W)						
		10%	20%	30%	50%	75%	100%	
Input Voltage (Vdc)		26.00	52.00	78.00	130.00	195.00	260.00	Wtd
Vmin	27.5	91.1	93.7	95.0	95.3	94.8	93.6	94.6
Vnom	33.75	90.6	94.3	94.5	95.4	95.6	95.0	95.1
Vmax	36	90.6	93.8	94.5	95.6	95.5	94.9	95.1

CEC Efficiency = 95.0%



Inverter Efficiency Data

Minimum of 5 samples required

Specified		Sample #1			Sample #2			Sample #3			Sample #4			Sample #5		
Output Power	Input Voltage	Output Power	Input Voltage	Efficiency	Output Power	Input Voltage	Efficiency	Output Power	Input Voltage	Efficiency	Output Power	Input Voltage	Efficiency	Output Power	Input Voltage	Efficiency
(% of rated)	(Vdc)	(W)	(Vdc)	(%)	(W)	(Vdc)	(%)	(W)	(Vdc)	(%)	(W)	(Vdc)	(%)	(W)	(Vdc)	(%)
10%	Vmin	25.2	27.3	90.3	25.4	27.5	91.0	25.5	27.4	91.3	25.5	27.4	91.3	25.5	27.6	91.3
20%	Vmin	52.5	27.4	93.7	52.5	27.4	93.7	52.5	27.4	93.6	52.5	27.4	93.7	52.5	27.5	93.7
30%	Vmin	80.2	27.4	95.4	80.2	27.4	95.4	80.0	27.4	95.2	79.8	27.3	94.9	79.7	27.4	94.8
50%	Vmin	133.7	27.3	95.6	133.4	27.3	95.3	133.3	27.3	95.3	133.3	27.3	95.3	133.2	27.4	95.2
75%	Vmin	197.9	27.1	94.8	198.3	27.2	95.0	198.3	27.1	95.0	197.7	27.2	94.7	197.5	27.1	94.6
100%	Vmin	258.8	27.2	93.6	258.8	27.2	93.6	258.8	27.2	93.6	258.8	27.2	93.6	258.8	27.2	93.6
10%	Vnom	24.9	33.4	91.3	24.9	33.4	91.2	24.8	33.5	90.8	24.6	33.9	90.3	24.6	34.0	90.1
20%	Vnom	51.6	33.3	94.0	51.8	33.7	94.3	51.9	33.7	94.5	51.8	33.6	94.5	51.8	33.5	94.5
30%	Vnom	77.9	33.7	94.5	77.9	33.7	94.5	77.8	33.6	94.5	77.8	33.8	94.5	77.8	33.5	94.4
50%	Vnom	131.0	33.5	95.5	130.9	33.5	95.4	130.8	33.5	95.3	130.9	33.4	95.4	130.8	33.5	95.3
75%	Vnom	196.3	33.4	95.6	196.4	33.4	95.6	196.4	33.3	95.6	196.4	33.3	95.6	196.4	33.4	95.6
100%	Vnom	260.3	33.3	95.0	260.4	33.2	95.1	260.4	33.2	95.0	260.0	33.2	94.9	259.9	33.3	94.9
10%	Vmax	24.9	35.8	91.0	24.9	35.9	91.1	24.9	35.7	91.0	24.9	36.0	90.8	24.7	35.8	90.2
20%	Vmax	51.5	36.1	93.6	51.5	35.9	93.6	51.5	35.6	93.6	51.5	35.8	93.5	51.7	36.1	94.0
30%	Vmax	78.3	35.8	94.7	78.2	35.9	94.5	78.2	35.7	94.5	78.2	35.7	94.5	78.1	35.8	94.5
50%	Vmax	131.7	35.8	95.6	131.7	35.6	95.6	131.7	35.7	95.6	131.7	35.7	95.6	131.7	35.6	95.6
75%	Vmax	197.1	35.6	95.5	197.1	35.6	95.5	197.1	35.6	95.5	197.1	35.7	95.5	197.1	35.6	95.5
100%	Vmax	260.4	35.5	94.9	260.4	35.5	94.9	260.4	35.4	94.9	260.4	35.5	94.9	260.5	35.4	94.9

Specified		Sample #6			Sample #7			Sample #8			Sample #9			Sample #10		
Output Power	Input Voltage	Output Power	Input Voltage	Efficiency	Output Power	Input Voltage	Efficiency	Output Power	Input Voltage	Efficiency	Output Power	Input Voltage	Efficiency	Output Power	Input Voltage	Efficiency
(% of rated)	(Vdc)	(W)	(Vdc)	(%)	(W)	(Vdc)	(%)	(W)	(Vdc)	(%)	(W)	(Vdc)	(%)	(W)	(Vdc)	(%)
10%	Vmin	25.5	27.4	91.2	25.5	27.5	91.2									
20%	Vmin	52.5	27.4	93.6	52.5	27.3	93.6									
30%	Vmin	79.6	27.2	94.8	79.6	27.4	94.8									
50%	Vmin	133.1	27.3	95.2	133.2	27.3	95.2									
75%	Vmin	197.5	27.1	94.6	197.6	27.1	94.6									
100%	Vmin	259.1	27.2	93.7	259.4	27.2	93.7									
10%	Vnom	24.6	33.7	90.2	24.6	33.5	90.3									
20%	Vnom	51.8	33.7	94.4	51.4	33.5	93.7									
30%	Vnom	77.9	33.6	94.5	77.8	33.5	94.5									
50%	Vnom	130.7	33.4	95.3	130.8	33.4	95.3									
75%	Vnom	196.4	33.3	95.6	196.4	33.3	95.6									
100%	Vnom	259.9	33.2	94.9	259.9	33.2	94.9									
10%	Vmax	24.6	35.6	90.0	24.6	35.3	90.0									
20%	Vmax	51.9	35.9	94.3	52.0	35.8	94.3									
30%	Vmax	78.2	35.8	94.5	78.2	35.8	94.5									
50%	Vmax	131.7	35.6	95.6	131.7	35.7	95.6									
75%	Vmax	197.1	35.5	95.5	197.2	35.6	95.5									
100%	Vmax	260.4	35.4	94.9	260.4	35.5	94.9									