

OPEN FRAME

IT Application- Single Output

Output Watts		Model FORM	Output 1		Power Consumption	Structure	PFC	Size	Safety Certificate 62368-1	Design meet
Convection	Forced Air	PCB	V	A						
65		FSP065-P35-A05	5	13	No Load < 0.5W	Class-II		3 x 5	IEC/EN/UL/CSA	IEC61558
65		FSP065-P24-A12	12	5.4	No Load < 0.5W	Class-II		2 x 4	IEC/EN/UL/CSA	
65		FSP065-P35-A12	12	5.4	No Load < 0.5W	Class-II		3 x 5	IEC/EN/UL/CSA	IEC61558
65		FSP065-P24-A19	19	3.42	No Load < 0.5W	Class-II		2 x 4	IEC/EN/UL/CSA	
65		FSP065-P24-A24	24	2.7	No Load < 0.5W	Class-II		2 x 4	IEC/EN/UL/CSA	
65		FSP065-P35-A24	24	2.7	No Load < 0.5W	Class-II		3 x 5	IEC/EN/UL/CSA	IEC61558
65		FSP065-P24-B54	54	1.2	No Load < 0.5W	Class-II		2 x 4	IEC/EN/UL/CSA	HVDC input
80		FSP080-P24-A12	12	6.67	No Load < 0.5W	Class-II		2 x 4	IEC/EN/UL/CSA	
80		FSP080-P24-B12	12	6.67	Standby < 0.5W	Class-II		2 x 4	IEC/EN/UL/CSA/CQC	HVDC input
80		FSP080-P24-A24	24	3.34	No Load < 0.5W	Class-II		2 x 4	IEC/EN/UL/CSA	
80		FSP080-P24-A54	54	1.48	No Load < 0.5W	Class-II		2 x 4	IEC/EN/UL/CSA	
80	100	FSP100-P35-C12	12	8.35	No Load < 0.5W	Class-I		3 x 5	IEC/EN/UL/CSA	
100		FSP100-P35-B19	19	5.27	No Load < 0.5W	Class-I		3 x 5	IEC/EN/UL/CSA	
100	150	FSP150-P24-A12	12	12.5	No Load < 0.5W	Class-I	Yes	2 x 4	IEC/EN/UL/CSA	
100	150	FSP150-P35-A12	12	12.5	No Load < 0.5W	Class-I	Yes	3 x 5	IEC/EN/UL/CSA	
100	150	FSP150-P24-A19	19	7.9	No Load < 0.5W	Class-I	Yes	2 x 4	IEC/EN/UL/CSA	
100	150	FSP150-P24-A24	24	6.25	No Load < 0.5W	Class-I	Yes	2 x 4	IEC/EN/UL/CSA	
100	150	FSP150-P35-A24	24	6.25	No Load < 0.5W	Class-I	Yes	3 x 5	IEC/EN/UL/CSA	
100	150	FSP150-P24-A54	54	2.78	No Load < 0.5W	Class-I	Yes	2 x 4	IEC/EN/UL/CSA	
100	150	FSP150-P35-A54	54	2.78	No Load < 0.5W	Class-I	Yes	3 x 5	IEC/EN/UL/CSA	
150	200	FSP200-P35-A12	12	16.6	No Load < 0.5W	Class-I	Yes	3 x 5	IEC/EN/UL/CSA	IEC61558
150	200	FSP200-P35-A18	18	11.1	No Load < 0.5W	Class-I	Yes	3 x 5	IEC/EN/UL/CSA/CQC	IEC61558
150	200	FSP200-P35-A24	24	8.33	No Load < 0.5W	Class-I	Yes	3 x 5	IEC/EN/UL/CSA/CQC	IEC61558
150	200	FSP200-P35-A54	54	3.7	No Load < 0.5W	Class-I	Yes	3 x 5	IEC/EN/UL/CSA/CQC	IEC61558
150	250	FSP250-H24-A12	12	20.83	Standby < 0.5W	Class-I	Yes	2 x 4	IEC/EN/UL/CSA	HVDC input
150	250	FSP250-H24-A24	24	10.42	Standby < 0.5W	Class-I	Yes	2 x 4	IEC/EN/UL/CSA	HVDC input
150	250	FSP250-H24-A54	54	4.63	Standby < 0.5W	Class-I	Yes	2 x 4	IEC/EN/UL/CSA	HVDC input
150	260	FSP260-P35-A12	12	21.6	Standby < 0.5W	Class-I	Yes	3 x 5	IEC/EN/CSA	IEC61558
150	260	FSP260-P35-A24	24	10.8	Standby < 0.5W	Class-I	Yes	3 x 5	IEC/EN/CSA	IEC61558
150	260	FSP260-P35-A54	54	4.82	Standby < 0.5W	Class-I	Yes	3 x 5	IEC/EN/CSA	IEC61558
180	350	FSP350-F35-A12	12	29.2	No Load < 0.5W	Class-I	Yes	3 x 5	IEC/EN/UL/CSA	
180	350	FSP350-F35-A18	18	19.44	No Load < 0.5W	Class-I	Yes	3 x 5	IEC/EN/UL/CSA	
180	350	FSP350-F35-A24	24	14.6	No Load < 0.5W	Class-I	Yes	3 x 5	IEC/EN/UL/CSA	
180	350	FSP350-F35-A54	54	6.5	No Load < 0.5W	Class-I	Yes	3 x 5	IEC/EN/UL/CSA	
200	450	FSP450-H35-A24	24	18.75		Class-I	Yes	3 x 5	Developing	
200	450	FSP450-H35-A54	54	8.34		Class-I	Yes	3 x 5	IEC/UL/CSA	

* Operating Voltage AC 90-264Vac. * Operating Temperature 50°C. * Output to PE 1.5K VAC.

Industry Application-Single Output

Output Watts		Model FORM			Output 1		Standby Power		Power Consumption	Structure	PFC	Size	Safety Certificate	Design meet
Convection	Forced Air	PCB	+Bracket	Enclosed	V	A	V	A					62368-1	
40		PU42-10A			5	8				Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
42		PU42-12A			12	3.5				Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
45		PU42-13A			15	3				Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
48		PU42-14A			24	2				Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
48		PU42-18A			48	1				Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
55		PU60-10A			5	11				Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
64		PU60-13A			15	4.3				Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
64		PU60-18A			48	1.35				Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
80	100	PU101-13A			15	6.67			No load <0.15W	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
80	100	PU101-13-1A			18	5.56			No load <0.15W	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
80	100	PU101-15A			28	3.58			No load <0.15W	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
80	100	PU101-16-1A			32	3.13			No load <0.15W	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
80	100	PU101-17A			36	2.78			No load <0.15W	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
80	100	PU101-18A			48	2.09			No load <0.15W	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
150	200		PU202-13B	PU202-13C	15	10				Class-I	Yes	3 X 5	IEC/EN/UL/CSA	IEC60335 & IEC61558
150	200		PU202-15B	PU202-15C	28	5.36				Class-I	Yes	3 X 5	IEC/EN/UL/CSA	IEC60335 & IEC61558
150	200		PU202-17B	PU202-17C	36	4.17				Class-I	Yes	3 X 5	IEC/EN/UL/CSA	IEC60335 & IEC61558
150	200		PU202-18B	PU202-18C	48	3.13				Class-I	Yes	3 X 5	IEC/EN/UL/CSA	IEC60335 & IEC61558
200	300	PU301-12A	PU301-12B	PU301-12C	12	25	5/12	2/1	Standby <1W	Class-I	Yes	3 X 6	IEC/EN/UL/CSA	IEC60335 & IEC61558
200	300	PU301-13A	PU301-13B	PU301-13C	15	20	5/12	2/1	Standby <1W	Class-I	Yes	3 X 6	IEC/EN/UL/CSA	IEC60335 & IEC61558
200	300	PU301-13-2A	PU301-13-2B	PU301-13-2C	19	15.8	5/12	2/1	Standby <1W	Class-I	Yes	3 X 6	IEC/EN/UL/CSA	IEC60335 & IEC61558
200	300	PU301-14A	PU301-14B	PU301-14C	24	12.5	5/12	2/1	Standby <1W	Class-I	Yes	3 X 6	IEC/EN/UL/CSA	IEC60335 & IEC61558
200	300	PU301-16A	PU301-16B	PU301-16C	30	10	5/12	2/1	Standby <1W	Class-I	Yes	3 X 6	IEC/EN/UL/CSA	IEC60335 & IEC61558
200	300	PU301-17A	PU301-17B	PU301-17C	36	8.34	5/12	2/1	Standby <1W	Class-I	Yes	3 X 6	IEC/EN/UL/CSA	IEC60335 & IEC61558
200	300	PU301-18A	PU301-18B	PU301-18C	48	6.25	5/12	2/1	Standby <1W	Class-I	Yes	3 X 6	IEC/EN/UL/CSA	IEC60335 & IEC61558
300	400		PU400-12B	PU400-12C	12	25	5	0.1		Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
300	400		PU400-13B	PU400-13C	15	20	5	0.1		Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
300	400		PU400-13-1B	PU400-13-1C	18	16.67	5	0.1		Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
300	400		PU400-14B	PU400-14C	24	12.5	5	0.1		Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
300	400		PU400-15B	PU400-15C	28	10.72	5	0.1		Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
300	400		PU400-17B	PU400-17C	36	8.34	5	0.1		Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
300	400		PU400-18B	PU400-18C	48	6.25	5	0.1		Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
350	450		PU500-12B	PU500-12C	12	37.5	5	0.5	Standby <1W	Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
350	450		PU500-13B	PU500-13C	15	30	5	0.5	Standby <1W	Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
400	500		PU500-13-1B	PU500-13-1C	18	27.78	5	0.5	Standby <1W	Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
400	500		PU500-14B	PU500-14C	24	20.84	5	0.5	Standby <1W	Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
400	500		PU500-15B	PU500-15C	28	17.86	5	0.5	Standby <1W	Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
400	500		PU500-17B	PU500-17C	36	13.89	5	0.5	Standby <1W	Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
400	500		PU500-18B	PU500-18C	48	10.42	5	0.5	Standby <1W	Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
400	500		PU500-19B	PU500-19C	57	8.78	5	0.5	Standby <1W	Class-I	Yes	4 X 7	IEC/EN/UL/CSA	IEC60335 & IEC61558
600			PU651-12B	PU651-12C	12	50	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
600			PU651-13B	PU651-13C	15	40	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
650			PU651-13-1B	PU651-13-1C	18	36.12	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
650			PU651-14B	PU651-14C	24	27.09	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
650			PU651-15B	PU651-15C	28	23.22	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
650			PU651-16B	PU651-16C	30	21.67	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
650			PU651-16-1B	PU651-16-1C	32	20.32	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
650			PU651-17-1B	PU651-17-1C	34	19.12	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
650			PU651-17B	PU651-17C	36	18.06	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
650			PU651-18B	PU651-18C	48	13.55	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
650			PU651-19B	PU651-19C	57	11.41	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
650			PU651-19-1B	PU651-19-1C	58	11.21	5	0.2		Class-I	Yes	4 X 8	IEC/EN/UL/CSA	IEC60335 & IEC61558
1100				PU1100-14C	24	45.84	5	0.2		Class-I	Yes	6 X 9	IEC/EN/UL/CSA	IEC60335 & IEC61558
1100				PU1100-15C	28	39.29	5	0.2		Class-I	Yes	6 X 9	IEC/EN/UL/CSA	IEC60335 & IEC61558
1100				PU1100-16C	32	34.38	5	0.2		Class-I	Yes	6 X 9	IEC/EN/UL/CSA	IEC60335 & IEC61558
1100				PU1100-17-1C	34	32.35	5	0.2		Class-I	Yes	6 X 9	IEC/EN/UL/CSA	IEC60335 & IEC61558
1100				PU1100-17C	36	30.56	5	0.2		Class-I	Yes	6 X 9	IEC/EN/UL/CSA	IEC60335 & IEC61558
1100				PU1100-18-1C	42	26.2	5	0.2		Class-I	Yes	6 X 9	IEC/EN/UL/CSA	IEC60335 & IEC61558
1100				PU1100-18C	48	22.92	5	0.2		Class-I	Yes	6 X 9	IEC/EN/UL/CSA	IEC60335 & IEC61558

* Operating Voltage 90-264VAC * Operating Temperature 50°C * Output to PE 707 VDC * Low Leakage Current

PoE Application- Dual Outputs

Output Watts		Model FORM	Output 1		Output 2		Structure	PFC	Size	Safety Certificate 62368-1	Design Meet
Convection	Forced Air	PCB	V	A	V	A					
150	200	FSP200-2H35-A54H	54	3	12	3.1	Class-I	Yes	3 x 5	Pending	
	280	FSP280-2F47-A54H	54	4.63	12	2.5	Class-I	Yes	4 x 7	IEC/UL/CSA	
	420	FSP420-2F47-A54H	54	6.85	12	4.2	Class-I	Yes	4 x 7	IEC/UL/CSA	
	550	FSP550-2F37-A54H	54	7.4	12	12.5	Class-I	Yes	3 x 7	Developing	
	950	FSP950-2F37-A54H	54	14.7	12	12.5	Class-I	Yes	3 x 7	Developing	

* Operating Voltage 90-264Vac. * Operating Temperature 50°C. * Output to PE 500 VAC

Industry Application-Dual Outputs

Output Watts		Model FORM	Output 1		Output 2		Structure	PFC	Size	Safety Certificate 62368-1	Design Meet
Convection	Forced Air	PCB	V	A	V	A					
40		PU42-23A	5	6	12	2	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
40		PU42-25A	5	6	24	1	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
55		PU60-23A	5	6	12	3	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
55		PU60-25A	5	6	24	1.5	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558

* Operating Voltage AC 90-264VAC * Operating Temperature 50°C * Output to PE 707 VDC * Low Leakage Current

Industry Application-Triple Outputs

Output Watts		Model FORM	Output 1		Output 2		Output 3		Structure	PFC	Size	Safety Certificate 62368-1	Design Meet
Convection	Forced Air	PCB	V	A	V	A	V	A					
30		PU42-31-3A	3.3	6	5	2	12	0.3	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
30		PU42-31-5A	5	6	3.3	1.5	12	0.3	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
40		PU42-31A	5	6	12	2	-12	0.3	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
40		PU42-32A	5	6	15	1.5	-15	0.3	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
40		PU42-39A	5	6	24	1	-12	0.3	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
37.5		PU60-31-3A	3.3	6	5.2	3	12	0.5	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
47.5		PU60-31-5A	5	6	3.3	1.5	12	0.5	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
55		PU60-31A	5	6	12	3	-12	0.5	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
55		PU60-32A	5	6	15	2.4	-15	0.5	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558
55		PU60-39A	5	6	24	1.5	-12	0.5	Class-I		2 X 4	IEC/EN/UL/CSA	IEC60335 & IEC61558

* Operating Voltage AC 90-264VAC * Operating Temperature 50°C * Output to PE 707 VDC * Low Leakage Current

