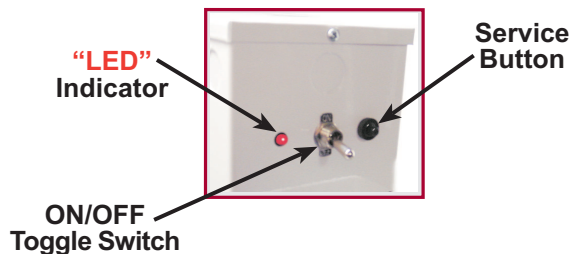


# FRANCE

## P5KA2NG-2E Series



**NO Transformer Box  
Required for  
Interior Installations!**



## “ENFORMER”



- ◆ **Diagnostic Circuit- “LED”** indicates the reason for service, allowing for quick, easy troubleshooting.
- ◆ **Primary Wiring Requirements of a Non-SCGFP** - with the added safety of Secondary Ground Fault Protection.
- ◆ **Service Switch** - For easy troubleshooting of ground faults and primary wiring problems. Overrides the SCGFP for up to 30 minutes.
- ◆ **Auto Reset** - After secondary ground fault, automatically attempts to reset three times within ten seconds. Manual reset possible at any time by disconnecting primary power.
- ◆ **\*Can be used in flashing/dimming applications.**
- ◆ **Secondary Circuit Ground Fault Protection - (SCGFP)** Disables unit upon detection of arcs to ground in compliance with **UL2161** and **NEC** requirements.
- ◆ **Easy Wiring Methods** - Virtual Ground and Series Wiring Methods
- ◆ **User Friendly** - Adapts to most grounding situations.
- ◆ **Easy to carry handle.**
- ◆ **On/Off Toggle Switch.**

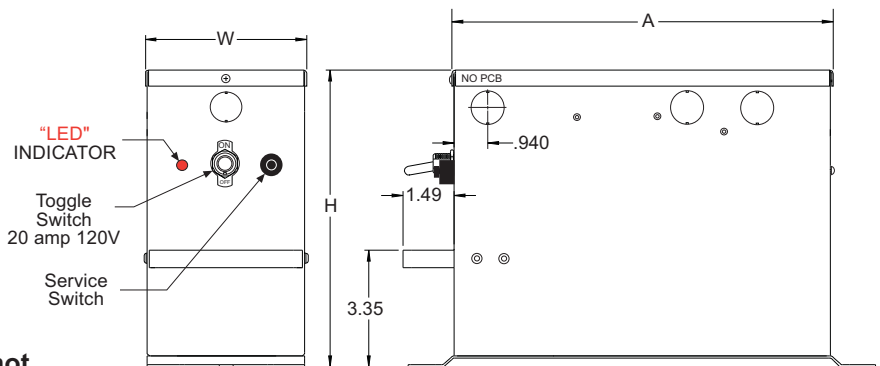
\*UL does not have listing requirements for transformers that are remotely dimmed or flashed.

[www.franceformer.com](http://www.franceformer.com)

# P5KA2NG-2E Series

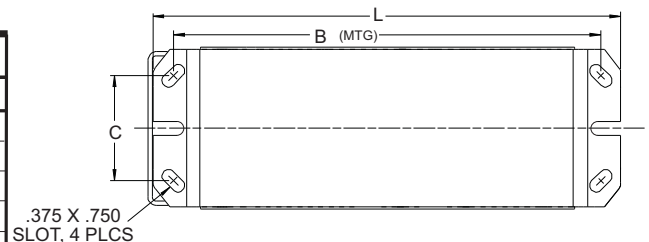
## NORMAL POWER FACTOR

Catalog Number	VAC	Hz	Secondary		Primary V.A.	Input Amp.	Wt. Lbs.	Case Dimensions					
			Volts	mA				L	W	H	A	B	C
15030 P5KA2NG-2E	120	60	15000	30	435	3.60	25	13.35	4.50	7.42	10.87	12.21	3.0
12030 P5KA2NG-2E	120	60	12000	30	380	3.15	23	13.35	4.50	7.42	10.87	12.21	3.0
10530 P5KA2NG-2E	120	60	10530	30	310	2.55	23	13.35	4.50	7.42	10.87	12.21	3.0
9030 P5KA2NG-2E	120	60	9000	30	285	2.35	19	13.35	4.50	7.42	10.87	12.21	3.0
7530 P5KA2NG-2E	120	60	7500	30	250	2.10	17	13.35	4.00	6.13	10.87	12.21	3.0
6030 P5KA2NG-2E	120	60	6000	30	200	1.65	16	13.35	4.00	6.13	10.87	12.21	3.0
5030 P5KA2NG-2E	120	60	5000	30	170	1.40	16	13.35	4.00	6.13	10.87	12.21	3.0
4030 P5KA2NG-2E	120	60	4000	30	140	1.15	15	13.35	4.00	6.13	10.87	12.21	3.0
15060 P5KA2NG-2E	120	60	15000	60	900	7.50	30	14.85	5.50	8.47	12.37	13.71	3.0
12060 P5KA2NG-2E	120	60	12000	60	720	6.00	29	14.85	5.50	8.47	12.37	13.71	3.0
9060 P5KA2NG-2E	120	60	9000	60	565	4.70	27	13.35	4.50	7.42	10.87	12.21	3.0
7560 P5KA2NG-2E	120	60	7500	60	460	3.85	25	13.35	4.50	7.42	10.87	12.21	3.0
15030 P5KA2NG-2E	277	60	15000	30	425	1.55	25	13.35	4.50	7.42	10.87	12.21	3.0
12030 P5KA2NG-2E	277	60	12000	30	385	1.40	23	13.35	4.50	7.42	10.87	12.21	3.0
10530 P5KA2NG-2E	277	60	10530	30	310	1.15	23	13.35	4.50	7.42	10.87	12.21	3.0
9030 P5KA2NG-2E	277	60	9000	30	275	1.00	19	13.35	4.50	7.42	10.87	12.21	3.0
7530 P5KA2NG-2E	277	60	7500	30	235	.85	17	13.35	4.00	6.13	10.87	12.21	3.0
6030 P5KA2NG-2E	277	60	6000	30	190	.70	16	13.35	4.00	6.13	10.87	12.21	3.0
5030 P5KA2NG-2E	277	60	5000	30	160	.60	16	13.35	4.00	6.13	10.87	12.21	3.0
4030 P5KA2NG-2E	277	60	4000	30	130	.50	15	13.35	4.00	6.13	10.87	12.21	3.0



**Service Switch does not operate without proper grounding.**

DIAGNOSTIC LED OPERATION	
LED Fault Code	Indicates
Steady ON	Operating normally
Continuous Flashing	In Service Mode
1 - Flash	15 second Diagnostic & Auto Reset Mode
2 - Flash	Secondary Ground Fault with service ground connected
3 - Flash	Secondary Ground Fault when service ground not connected
4 - Flash	Input Voltage exceeds 120% of rated
5 - Flash	Line & Neutral reversed on input connections



# FRANCE