

Standard Outdoor Transformers

ADVANTAGES

Patented angled bushings create greater visibility and ease of access to electrical connections, LED, and service button; mounting screws are not blocked and the step plate eliminates double-butting.

Auto Reset

After fault, automatically attempts to reset three (3) times within approximately ten (10) seconds reducing nuisance tripping. Manual reset possible at any time.

Visible advanced diagnostic LED detects primary and secondary faults and communicates the cause of the fault using the onboard LED allowing for faster and easier troubleshooting.

Bypass Feature overrides the SCGFP feature for up to 30 minutes for easy troubleshooting of ground faults.

Secondary Circuit Ground Fault Protection

Unit is disabled upon detection of arcs to ground in compliance with UL2161, C22.2 No. 255 and NEC requirements.

Last Fault Recall allows service technician to retrieve the last fault even after the fault condition has been cleared.

Can be used in flashing/dimming applications



P8G-2B Series277VAC



MODELS

15030 P8G-2B 277

Secondary Output: 15kV, 30mA Model Number: 38849

12030 P8G-2B 277

Secondary Output: 12kV, 30mA Model Number: 38850

10530 P8G-2B 277

Secondary Output: 10.5kV, 30mA Model Number: 38891

Model Nulliber. 3007

9030 P8G-2B 277

Secondary Output: 9kV, 30mA Model Number: 38856

7530 P8G-2B 277

Secondary Output: 7.5kV, 30mA

Model Number: 38857

9060 P8G-2B 277

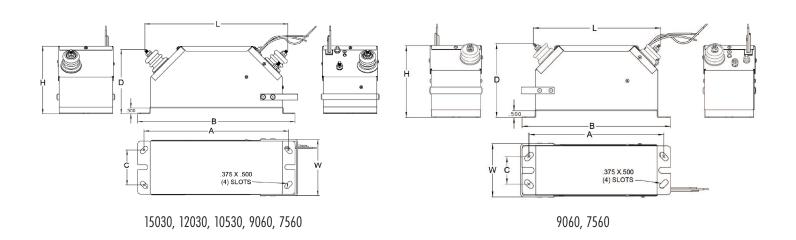
Secondary Output: 9kV, 60mA Model Number: 38852

7560 P8G-2B 277

Secondary Output: 7.5kV, 60mA

Model Number: 38853

ELECTRICAL AND MECHANICAL DATA														
Catalog Number	VAC	Hz	Secondary		Primary VA	Input Amps	Weight (lbs)	Case Dimensions (inches)						
			Volts	mA				L	W	Н	A	В	C	D
15030 P8G-2B	277	60	15000	30	425	1.55	21	12.13	4.79	5.72	12.23	13.36	3.0	5.5
12030 P8G-2B	277	60	12000	30	385	1.40	19	12.13	4.79	5.72	12.23	13.36	3.0	5.5
10530 P8G-2B	277	60	10500	30	310	1.15	19	12.13	4.79	5.72	12.36	12.23	3.0	5.5
9030 P8G-2B	277	60	9000	30	275	1.00	13	9.22	3.89	5.25	9.87	10.87	2.0	5.5
7530 P8G-2B	277	60	7500	30	235	.85	12	9.22	3.89	5.25	9.87	10.87	2.0	5.5
9060 P8G-2B	277	60	9000	60	560	2.05	24	12.13	4.79	5.72	12.23	13.36	3.0	5.5
7560 P8G-2B	277	60	7500	60	460	1.65	21	12.13	4.79	5.72	12.23	13.36	3.0	5.5



DIAGNOSTIC LED FAULT CODES							
LED Fault Code	Indicates						
Steady On	Operating normally						
Continuous Flashing	Service mode						
1- Flash	15 second Diagnostic and 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						

