



The NEAT Series

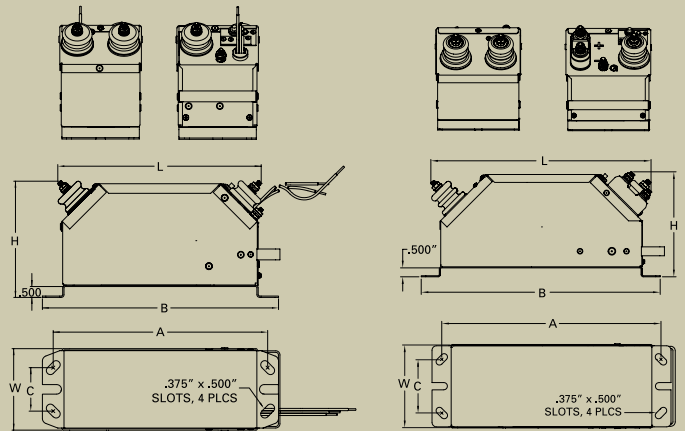
Neon Easy Access Transformers

15030 P8G-3U
9030 P8G-3U



NEAT Features

- > Visible diagnostic LED
- > Built-in carrying handle
- > Ability to accommodate all secondary wiring configurations
- > Ease of installation – angled sides allow for greater visibility and ease of access to electrical connections
- > Self-adjusting high voltage output
 - 15 kV model for applications requiring 10-15 kV
 - 9 kV model for applications requiring 2-9 kV



9030 P8G-3U

15030 P8G-3U

NORMAL POWER FACTOR

Catalog Number	VAC	Hz	Secondary		Primary V.A.	Input Amps	Wt. Lbs.	Case Dimensions					
			Volts	mA				L	W	H	A	B	C
9030 P8G-3U	120	60	9000	30	330	2.75	15	9.38	3.75	5.36	9.88	10.88	2.00
15030 P8G-3U	120	60	15000	30	510	4.25	23	12.31	4.68	5.88	12.25	13.38	3.00

ServiceMaster | P5G-2U

Universal Replacement Service Units

> **True 30mA & 60mA Output** – The “ServiceMaster” can replace 8 ratings.

SERVICEMASTER	REPLACES
15030 & 15060 P5G-2U	15000, 12000 & 10500 Volt
9030 & 9060 P5G-2U	9000, 7500, 6000, 5000, 4000, 3000 & 2000 Volt

> **Ready to Mount** – Step Plate eliminates double-nutting.

> **Advanced Diagnostics** – Faster, easier troubleshooting is provided by an intelligent circuit that detects both primary and secondary faults and communicates the reason for service using the on-board LED.

> **Primary Wiring Requirements of a Non-SGFP** – With the added safety of Secondary Ground Fault Protection.

> **Service Button** – For easy troubleshooting of ground faults. Overrides the SGFP 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.

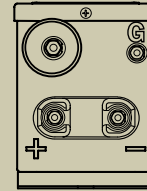
> **Secondary Ground Fault Protection (SGFP)** – Disables unit upon detection of arcs to ground in compliance with **UL2161** and **NEC** requirements.

> **Easy Wiring Methods** – Virtual ground and series wiring methods.

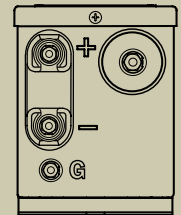
> **User Friendly** – Adapts to most grounding situations.

> **Can be used in flashing/dimming applications.***

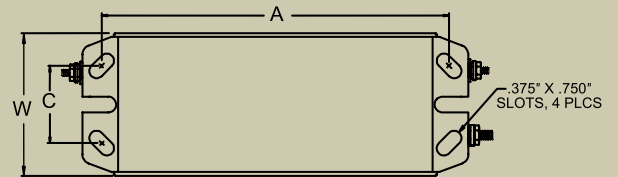
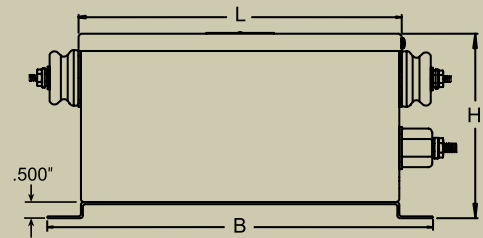
* UL does not have listing requirements for transformers that are remotely dimmed or flashed.



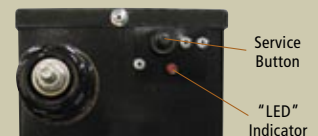
The 9030 P5G-2U has horizontal mounting of primary bushing as shown in diagram above.



This end view of primary bushing is applicable to the 9060, 15030 & 15060 P5G-2U only.



9030 P5G-2U



15030 P5G-2U

NORMAL POWER FACTOR

Catalog Number	VAC	Hz	Secondary		Primary V.A.	Input Amps	Wt. Lbs.	Case Dimensions					
			Volts	mA				L	W	H	A	B	C
15030 P5G-2U	120	60	15000	30	510	4.25	21	9.20	4.65	5.71	10.13	11.25	3.00
9030 P5G-2U	120	60	9000	30	330	2.75	13	8.37	3.70	5.39	9.00	10.00	2.00
15030 P5G-2U	277	60	15000	30	530	1.90	21	9.20	4.65	5.71	10.13	11.25	3.00
9030 P5G-2U	277	60	9000	30	320	1.15	13	8.37	3.70	5.39	9.00	10.00	2.00
15060 P5G-2U	120	60	15000	60	940	7.80	39	10.87	5.37	6.20	11.88	13.00	3.00
9060 P5G-2U	120	60	9000	60	600	5.00	23	9.20	4.65	5.71	10.13	11.25	3.00
15060 P5G-2U	277	60	15000	60	980	3.60	39	10.87	5.37	6.20	11.88	13.00	3.00
9060 P5G-2U	277	60	9000	60	610	2.20	23	9.20	4.65	5.71	10.13	11.25	3.00