Uni-Serve Protector™

NEON SERVICE TRANSFORMERS



SELF-ADJUSTING NEON TRANSFORMERS

Adjusting to your sign's needs in real time, ensuring steady, safe, and efficient illumination for optimal performance and longevity.

c UL us

THINK GREEN

- **10-15 KV unit replaces** 10,500V / 12,000V / 15,000V ratings
- **5-9 KV unit replaces** 5,000V / 6,000V / 7,500V / 9,000V ratings
- **Available in Standard and Enclosed Case**
- **120V, 60hz, normal P.F.**
- **Poly-resin filled**
- **2 year warranty**

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User Friendly Ground Fault Protection

Service Button: Allows the secondary ground fault protection (SGFP) mode to be bypassed for approximately 30 minutes. Note: The LED will blink Red if the unit has tripped and is not properly grounded. To prevent electrical shock hazard, the unit will not enter the bypass mode while improperly grounded.

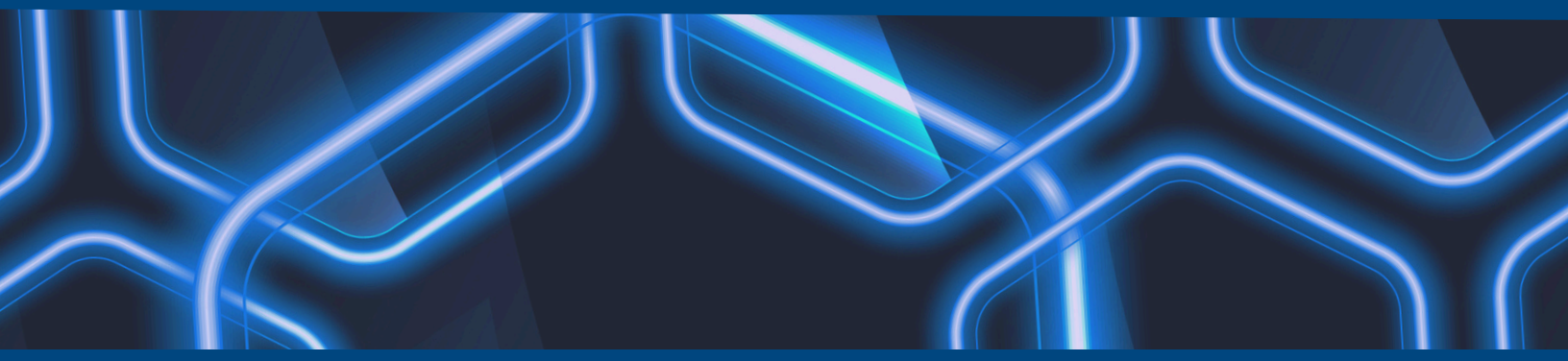
Auto-Reset: The transformer will attempt to reset itself 3 times. The reset feature will help avoid nuisance tripping. The reset interval is approximately 3 seconds.

Diagnostic LED Operation:

LED Mode	Root Cause
● LED Off	● Normal Operation
● Continuous Flashing	● Secondary Fault
● 1 Flash, Long Pause	● Transformer overheated
● 2 Flashes, Pause	● Transformer case missing service ground
● LED ON	● Transformer in bypass service mode
● To reset transformer, cycle power off and on	

SPECIFICATIONS

UNI-SERVE		Catalogue Number	Secondary		Primary V.A.	Input Amps	Housing			Mounting		Wt. Lbs.
			Volts kV	mA			L	W	H	MI	Mw	
	30mA	101530BPX120 R	10-15	30	450	3.75	10.9"	4.2"	5.3"	9.6"	2.7"	22
		101530FPX120 R	10-15	30	450	3.75	12.5"	4.4"	6.8"	11.8"	2.5"	23
		5930CPX120 R	5-9	30	270	2.25	10"	3.6"	4"	8.7"	2"	12



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