

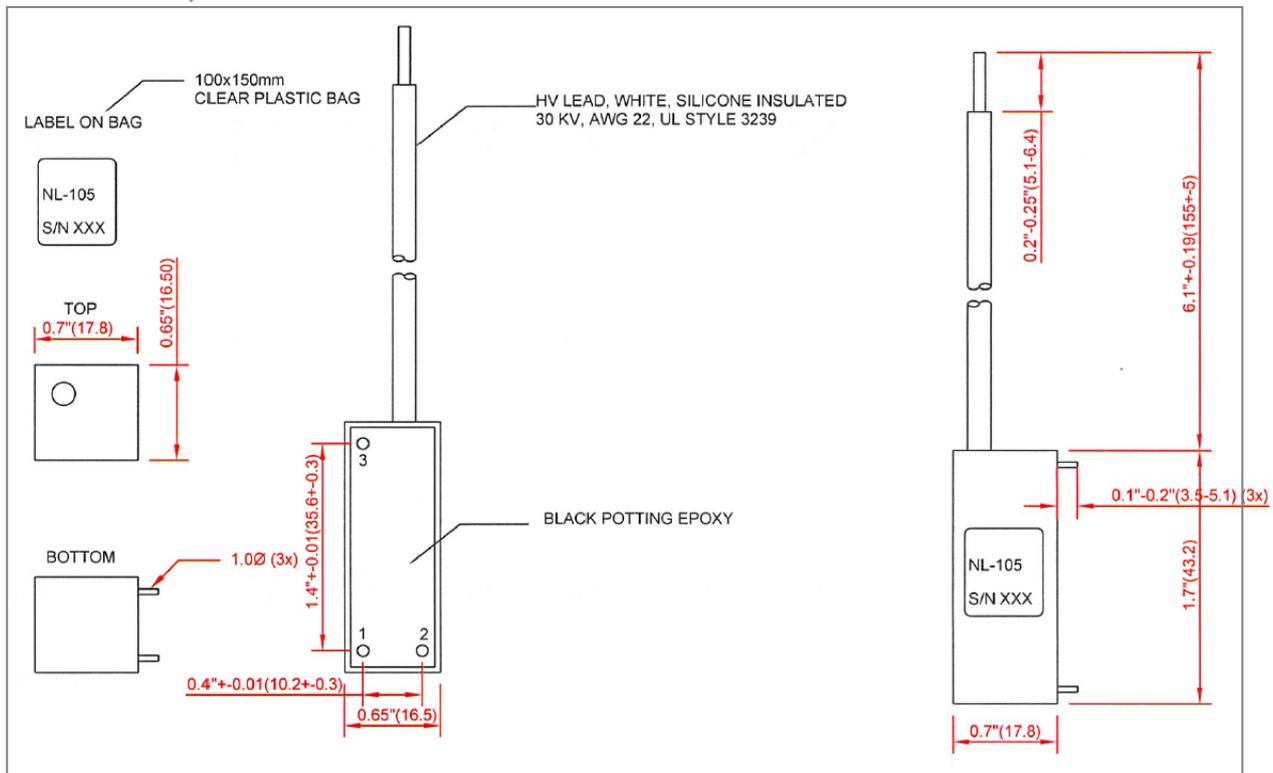
## Trigger Transformer NL-105

It is common practice for arc and flash lamps to require a trigger pulse to cause the initial ionisation of the gas. This pulse is usually in the order of 20 – 30 kV with a pulse width of a few microseconds. In the case of pulse lamps without a simmer supply, the lamp needs to be triggered for every pulse. Simmered pulse lamps and CW lamps are only triggered when the lamp is switched on. We offer quality transformers for external triggering of lamps.



### Technical Data

Model	NL-105
Triggering method	external
Maximum input voltage (V)	400
Output voltage (kV)	26
Turns ratio	71.1:1
Primary inductance (uH)	11 ± 3
Width (mm)	17.8
Depth (mm)	16,5
Length (mm)	43.2
Equivalent to	Perkin ElmerZS1032/05



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