



### TECHNICAL DATA

|   |                  |
|---|------------------|
| Standard Applied                            | ANSI C29.7       |
| Creepage Distance                           | 29" (737mm)      |
| Dry Arcing Distance                         | 12.25" (311mm)   |
| Cantilever Strength                         | 2800lbs (12.5kN) |
| Low Frequency Wet Flashover Voltage         | 115kV            |
| Low Frequency Dry Flashover Voltage         | 125kV            |
| Critical Impulse Flashover Voltage Positive | 210kV            |
| Critical Impulse Flashover Voltage Negative | 260kV            |

|                         |             |
|-------------------------|-------------|
| Radio-Influence Voltage |             |
| Test Voltage to Ground  | 30kV        |
| Maximum RIV, at 1000kHz | 200 $\mu$ V |

Visual Inspection According to IEC 383

|                                      |          |   |
|--------------------------------------|----------|---|
| <b>MANUFACTURER: NEWELL-PSN, LLC</b> |          |   |
| <b>ANSI<br/>57-33</b>                | DRAWING  | 3CY2.807.174                              |
|                                      | REVISION | Apr. 02, 2015                             |
|                                      |          | <b>LINE POST INSULATOR<br/>43740-7001</b> |