



### TECHNICAL DATA

Type	ANSI 57-31
Standard Applied	ANSI C29.7
Main Dimensions	
D:	6.5in / 165mm
H:	11.7in / 297mm
Creepage Distance	14in / 356mm
Dry Arcing Distance	6.5in / 165mm
Cantilever Strength Load	2800lbs / 12.5kN
Power Frequency Dry Flashover Voltage	80kV
Power Frequency Wet Flashover Voltage	70kV
Critical Impulse Flashover Voltage(Positive)	130kV
Radio-Influence Voltage	
Test Voltage to Ground	15kV
Maximum RIV, at 1000kHz	100 μV

Visual Inspection According to IEC 383

### NEWELL-PSN LLC

DESIGN		DRAWING	3CY2.807.187	HORIZONTAL CLAMPTOP LINE POST INSULATOR – GAIN BASE 43820-7001 - ANSI 57-31
CHECK		REVISION		
ISSUED				