

## IX Series Pole Mount Kit

### IX-POLE-KIT



#### Features

- Designed specifically for the IX Series
- Supports mounting to wide range of pole diameters
- May also be used for mounting on tower struts, H-frames and other common structures

#### Applications

- Enterprise Networks
- Point to point radios
- PoE equipment
- Telco backhaul
- Internet service providers

#### Description

Pole mount kit for the PolyPhaser IX series outdoor modular data surge protectors (also known as lightning arrestors). Enables mounting to all common pole, strut and frame structures typically used for communications applications.

#### Mechanical Specifications

Size	
Length	5.25 in [133.35 mm]
Width/Diameter	2.5 in [63.5 mm]
Height	1.09 in [27.69 mm]
Weight	0.25 lbs [113.4 g]

#### Compliance Certifications

#### Plotted and Other Data

Notes:

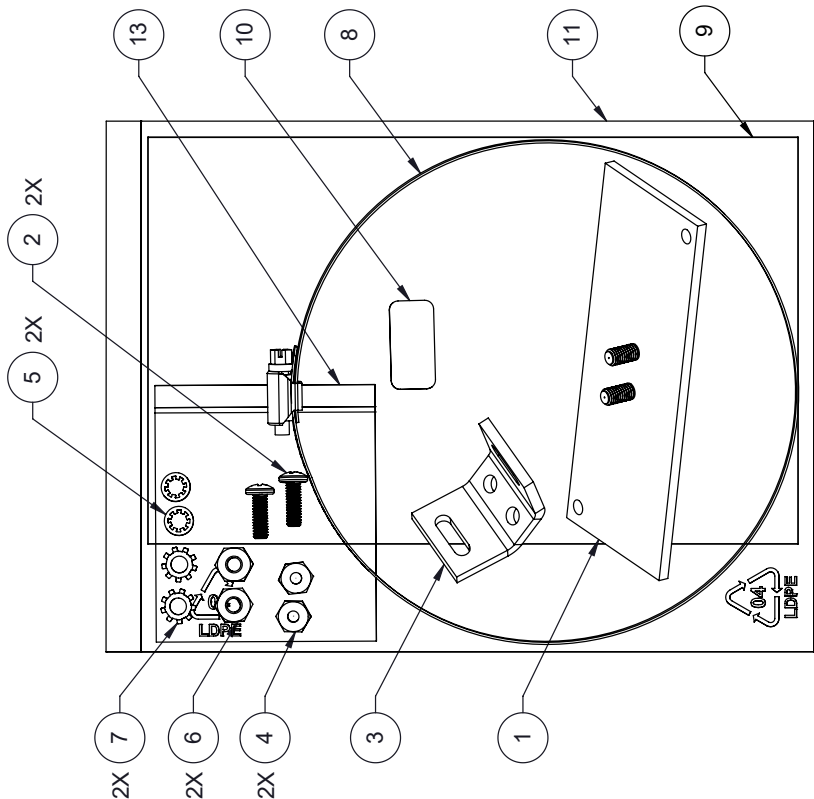
PolyPhaser protects and increases the reliability of global RF communications networks, including transportation, telecommunications, defense, security and industrial applications, with superior RF surge protection technologies including DC Block, DC Pass and Ultra Low PIM. Backed by responsive service and expert technical support PolyPhaser continually expands its product offering and services to serve engineers' urgent needs for RF components in mission critical communication networks.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [IX Series Pole Mount Kit IX-POLE-KIT](#)

URL: <https://www.polyphaser.com/IX-POLE-KIT-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. PolyPhaser reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. PolyPhaser does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and PolyPhaser does not assume any liability arising out of the use of any part or documentation.

IX-POLE-KIT CAD Drawing



Hardware Kit Includes:	
Item	Description
1	Ass'y Bracket IX
2	Screw 8-32 X .5
3	Bracket Mnt DBL Bend
4	Nut #8
5	Washer #8 Int
6	Nut #10
7	Washer #10
8	Clamp Hose 3-5 in
9	Installation Sheet
10	Label 3 Part Serial
11	Polybag 6 x 8 in 2mil
12	Bubble Sht 3/16"
13	Polybag 2.5x2.5 in 1.5mil

NOT SHOWN

UNLESS OTHERWISE SPECIFIED  
LEADING DIMENSIONS ARE IN INCHES  
DIMENSIONS IN [ ] ARE IN MILLIMETERS

TOLERANCES:  
X = +.2 [ 5.08 ] FRACTIONS  
XX = +.02 [ .51 ] ANGLES ± 1°  
XXX = +.005 [ .13 ]

CABLE LENGTH (L) TOLERANCES:  
L ≤ 12 [305] = +1 [25] / -0  
12 [305] < L ≤ 60 [1524] = +2 [51] / -0  
60 [1524] < L ≤ 120 [3048] = +4 [102] / -0  
120 [3048] < L ≤ 300 [7620] = +6 [152] / -0  
300 [7620] < L = +6%L / -0

ALL DIMENSIONS SHOWN  
ARE FOR REFERENCE ONLY.

**PolyPhaser**  
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THIRD-ANGLE PROJECTION

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SHEET 1 OF 1  
SCALE 1:2

SIZE	CAGE CODE	DRAWN BY	PART NUMBER	REV
A	30992	DPM	IX-POLE-KIT	A

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