

## PVI-LP Arrester (42 kV MCOV / U<sub>c</sub>)

By OHIO BRASS  
Catalog # 3028423010

IEEE Intermediate Class Polymer Housed Surge Arrester



\*Representative Image

### Features

- PVI-LP solid core station arresters comply with the latest revision of IEEE C62.11 and IEC 60099-4
- Long lasting ESP™ housing material with superior mechanical strength and electrical characteristics
- Robust sealing system protects internal components from moisture ingress to extend service lifetime
- High quality MOV discs made in Wadsworth, Ohio since 1978
- Assembled in Aiken, South Carolina

### General

Color	Gray
Material	ESP™ Polymer Housing
Type	Intermediate

### Dimensions

Maximum Operating Altitude	12000 ft
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### Electrical Ratings

Current - Low Current Long Duration (LCLD) Test	550
Frequency Rating	48-62 Hz
MCOV	42 kV
Pressure Relief Capability-Symmetrical rms (kA)	40
Time - Low Current Long Duration (LCLD) Test	2000

### Certifications and Compliance

Industry Standard(s)	IEEE
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### Product Assets

[Catalogs - Station Class Surge Arresters IEEE and IEC \(CA01082E\\_Catalog\\_30\\_0923\\_web\)](#)  
[Installation Manuals - PVI-LP PVI Polymer Arrester Installation Instructions \(17-5150\)](#)  
[ISO Certificates - ISO 9001:2015 - Hubbell Power Systems Inc. Effective 2020-2023, Multi-site \(English\)](#)  
[ISO Certificates - ISO 14001:2015 - Hubbell Power Systems Inc.](#)  
[Literature - Application Guide: Metal-oxide Surge Arresters for use on AC systems \(TD01135E\)](#)  
[Video - Hubbell Power Systems Metal Oxide Varistor \(VI01022E0718\)](#)