

HUBBELL Power Systems

PVI-LP Arrester (8.4 kV MCOV / Uc)

By OHIO BRASS
Catalog # [3008093012](#)

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 Housing |
| Material | ESP™ Polymer Housing |
| Type | Intermediate |
| UPC | 096359627012 |

Electrical Ratings

| | |
|--|--|
| Frequency Rating | 48-62 Hz |
| MCOV | 8.4 kV |
| Maximum .5 Microsecond Discharge Volts @ Classifying Current | 31.4 kV |
| Maximum Discharge Voltage | 23.4 kV @ 1.5 kA 24.6 kV @ 3 kA 25.8 kV @ 5 kA 26.9 kV @ 10 kA 30.2 kV @ 20 kA |
| Maximum Switching Surge Protective Level @ 500A | 21.8 kV |
| Pressure Relief Capability-Symmetrical rms (kA) | 40 |
| Time - Low Current Long Duration (LCLD) Test | 2000 |

Certifications And Compliance

Industry Standard(s) IEEE

Product Assets

[Catalogs - Station Class Surge Arresters IEEE and IEC](#)
[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](#)
[Video - Hubbell Power Systems Metal Oxide Varistor](#)



A Hubbell brand

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