

**PVI-LP Arrester (42 kV MCOV / Uc)**

By OHIO BRASS  
Catalog # [214542C2CC](#)

IEC Class Station Medium Polymer Housed Surge Arrester



\*Representative Image

**Features**

- PVI-LP arresters comply with the latest revision of 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

**Application**

Distribution

**General**

Bracket Type	None
Catalog Number	214542C2CC
Color	Gray Housing
Material	ESP™ Polymer Housing

**Dimensions**

Height	28.4 in
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**Electrical Ratings**

Creep and Leakage Distance	77.0 in (1956 mm)
Current - Low Current Long	550 A
Duration (LCLD) Test	
Duty Cycle	54 kV
Frequency Rating	48-62 Hz
MCOV	42 kV
Pressure Relief Capability-Symmetrical rms (kA)	40

**Certifications And Compliance**

Industry Standard(s)	IEEE/IEC
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**Product Assets**

[Brochures - Ohio Brass Sets the Standards for Arresters](#)  
[Catalogs - Station Class Surge Arresters IEEE and IEC](#)  
[Installation Manuals - PVI-LP PVI Polymer Arrester Installation Instructions](#)  
[Sales Drawings - 214542C2CC \(Reference Only\)](#)  
[Specifications - Specification for Solid Core IEC Station Class Arresters](#)  
[Specifications - 214542C2CC](#)