

HUBBELL Power Systems

EVP Arrester (10.2 kV MCOV / Uc)

By OHIO BRASS
Catalog # [EVP0010003019](#)

IEEE Station Class / IEC Station Medium Polymer Housed Surge Arrester



Features

- EVP 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
- 100% routine tested

General

Color	Gray Housing
Material	ESP™ Polymer Housing
Mounting Position	Upright
Type	Station
UPC	096359699637

Dimensions

Height	11.7 in
Weight	15 lb

Electrical Ratings

Creep and Leakage Distance	30.1 in (765 mm)
Duty Cycle	12 kV
Frequency Rating	48-62 Hz
MCOV	10.2 kV
Maximum .5 Microsecond Discharge Volts @ Classifying Current	35.1
Maximum Discharge Voltage	25.6 kV @ 1.5 kA
	26.9 kV @ 3 kA
	28.2 kV @ 5 kA
	30.3 kV @ 10 kA
	32.8 kV @ 20 kA
	37.4 kV @ 40 kA
Maximum Switching Surge Protective Level @ 500A	24
Pressure Relief Capability-Symmetrical rms (kA)	63
Withstand Voltage - 60 Hz Wet Impulse	63 kV
Withstand Voltage - Lightning Impulse	127 kV
Withstand Voltage - Switching Impulse	106 kV

Certifications And Compliance

Industry Standard(s)	IEEE/IEC
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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](#)
[Sales Drawings - EVP0010003019 \(for reference only\)](#)
[Video - Hubbell Power Systems Metal Oxide Varistor](#)



A Hubbell brand

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OB-EVP0010003019-SPEC-EN | REV 6/2024