

HUBBELL Power Systems

Under-Oil Arrester (24 kV MCOV, 3002 Hardware)

By OHIO BRASS
Catalog # [2211243002](#)

IEEE Heavy Duty / IEC Distribution High Under-Oil Surge
Arrester



Features

- HPS under-oil arresters comply with the latest revision of the IEEE C62.11, as well as IEC 60099-4
- High quality MOV discs made in Wadsworth, Ohio since 1978
- Assembled in Aiken, South Carolina
- 100% routine tested

General

| | |
|-------------------|------------|
| Application | Under Oil |
| Mounting Hardware | No Bracket |
| Mounting Type | No Bracket |

Dimensions

| | |
|--------|----------|
| Length | 12.86 in |
|--------|----------|

Electrical Ratings

| | |
|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| BIL | 150 kV |
| Current Rating | 500 A |
| Duty Cycle | 30 kV |
| Frequency Rating | 48-62 Hz |
| MCOV | 24 kV |
| Maximum .5 Microsecond Discharge Volts @ Classifying Current | 91.4 |
| Maximum Discharge Voltage | 80.52 kV @ 1.5 kA 84.8 kV @ 3 kA 88.7 kV @ 5 kA 95.17 kV @ 10 kA 105.36 kV @ 20 kA |
| Maximum Switching Surge Protective Level @ 500A | 75.09 |

Logistics

| | |
|-----------------|----|
| Pallet Quantity | 80 |
|-----------------|----|

Product Assets

- [Catalogs - Under Oil Arresters Catalog](#)
- [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 - 2211243002](#)
- [Video - Hubbell Power Systems In Depth: Distribution Arresters](#)
- [Video - Hubbell Power Systems Metal Oxide Varistor](#)



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