

**Under-Oil Arrester (8.4 kV MCOV,
3002 Hardware)**

By OHIO BRASS
Catalog # [2211093002](#)

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

Application

Under Oil

General

| | |
|-------------------|----------------------|
| Catalog Number | 2211093002 |
| EU RoHS Indicator | Contact Manufacturer |
| Mounting Hardware | No Bracket |
| Mounting Type | No Bracket |
| UPC | 096359417026 |

Dimensions

| | |
|------------|--------------------------------|
| Dimensions | 9.813 in x 7.313 in x 4.875 in |
| Height | 4.875 in |
| Length | 9.813 in |
| Weight | 2 lb |
| Width | 7.313 in |

Electrical Ratings

| | |
|----------------|--------|
| BIL | 95 kV |
| Current Rating | 1000 A |



| | |
|---|---|
| Duty Cycle | 10 kV |
| Frequency Rating | 48-62 Hz |
| MCOV | 8.4 kV |
| Maximum .5 Microsecond | 30.33 |
| Discharge Volts @ Classifying Current | |
| Maximum Discharge Voltage | <ul style="list-style-type: none">• 29.03 kV @ 1.5 kA• 30.57 kV @ 3 kA• 31.98 kV @ 5 kA• 34.31 kV @ 10 kA• 37.98 kV @ 20 kA |
| Maximum Switching Surge Protective Level @ 500A | 27.07 |

Logistics

| | |
|-----------------|-----|
| Pallet Quantity | 160 |
|-----------------|-----|

Product Assets

[Catalogs - Under Oil Arresters Catalog](#)
[Installation Manuals - Installation Instructions for Under Oil Arresters - English \(17-5144\)](#)
[ISO Certificates - ISO 14001:2015 - Hubbell Power Systems Inc.](#)
[Literature - Application Guide: Metal-oxide Surge Arresters for use on AC systems](#)
[Sales Drawings - 2211093002](#)
[Specifications - 2211093002](#)
[Video - Hubbell Power Systems Metal Oxide Varistor](#)
[Video - Hubbell Power Systems In Depth: Distribution Arresters](#)