

# HUBBELL Power Systems

## 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

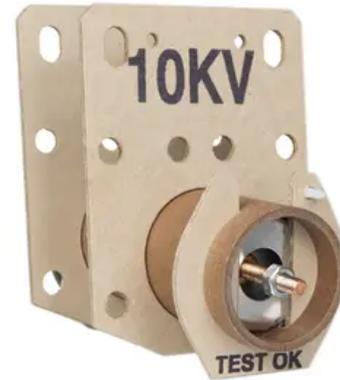
Catalog Number	2211093002
EU RoHS Indicator	Contact Manufacturer
Mounting Hardware	No Bracket
Mounting Type	No Bracket
UPC	096359417026

### 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 Discharge Volts @ Classifying Current	30.33
Maximum Discharge Voltage	<ul style="list-style-type: none"><li>• 29.03 kV @ 1.5 kA</li><li>• 30.57 kV @ 3 kA</li><li>• 31.98 kV @ 5 kA</li><li>• 34.31 kV @ 10 kA</li><li>• 37.98 kV @ 20 kA</li></ul>
Maximum Switching Surge Protective Level @ 500A	27.07

### Logistics

Pallet Quantity	160
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### 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](#)