HUBBELL Power Systems

Under-Oil Arrester (17 kV MCOV, 3002 Hardware)

By OHIO BRASS Catalog # 2211173002

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 2211173002 Mounting Hardware No Bracket Mounting Type No Bracket

Dimensions

Length 9.45 in

Electrical Ratings

 BIL
 125 kV

 Current Rating
 500 A

 Duty Cycle
 21 kV

 Frequency Rating
 48-62 Hz

 MCOV
 17 kV



Maximum .5 Microsecond Discharge Volts @ Classifying Current

Maximum Discharge Voltage

• 56.1 kV @ 1.5 kA

59.08 kV @ 3 kA

• 61.8 kV @ 5 kA

• 66.31 kV @ 10 kA

• 73.41 kV @ 20 kA 52.32

61.62

Maximum Switching Surge Protective Level @ 500A

Logistics

Pallet Quantity 120

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 - 2211173002 Specifications - 2211173002

Video - Hubbell Power Systems Metal Oxide Varistor

Video - Hubbell Power Systems In Depth: Distribution Arresters