

Codo pararrayo 10KV

CEE BLQ- M.O.V ELBOW SURGE ARRESTER

For 10kv,17kv,200A



CEE BLQ-17/45
M.O.V Elbow Surge Arrester

General:

The CEE BIQ-17/45M.O.V.Elbow Surge Arrester combines metal oxide varistor technology in a premolded rubber elbow to provide overvoltage system protection in an insulated, full shielded, submersible, deadfront device. It is typically used at the end point of a radial circuit or at the open point of a loop-feed circuit to provide surge protection in a more compact configuration.

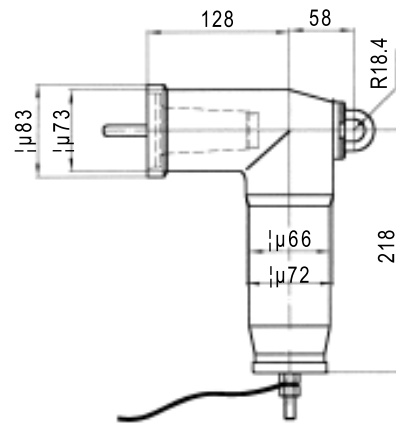
The arrester housing is molded with high quality EPDM insulating material, when mated with a comparably rated product, it provides a fully shielded insulating connector for energized operation.

CEE BLQ-17/45M.O.V Elbow Surge Arrester provides high voltage lightning and switching surge protection of transformers, cable, equipment and other components typically located on underground power distribution systems.

Electrical Characteristics:

Voltage Ratings and Characteristics	
Description	kV
Duty Cycle Ratings	17,10
Maximum Continuous Operating Voltage	13.6,8
Nominal Discharge Current	5
Reference Voltage at D.C 1mA (not less than)	24,14.4
Residual Voltage at 8/20 μ S, 5kA Impulse Current (not more than)	45,27
Maximum operation discharge voltage at 30/80 μ S, 100A (not more than)	38.3,23
Maximum sharp wave discharge voltage, at 1/10 μ S, 5kA (not more than)	51.8,31
Current Ratings and Characteristics	
Description	Characteristics
High Current	2 discharges of 65 kA crest at 4/10 μ S
Low Current	18 surges of 75A at 2000 μ S
Duty Cycle	20 operations of 5 kA crest at 8/20 μ S
Electrical Characteristics are in accordance with GB 11032-2000 \sim IEC 60099-4:1991.	

DIMENSIONS(mm)



Standard Packaging List:

1	M.O.V.Elbow Surge Arrester
2	1.5mm ² Copper Grounding Wire
3	Silicone Lubricant
4	Cleaning Paper
5	Test Report
6	Installation Instruction Sheet
7	Quality certificate

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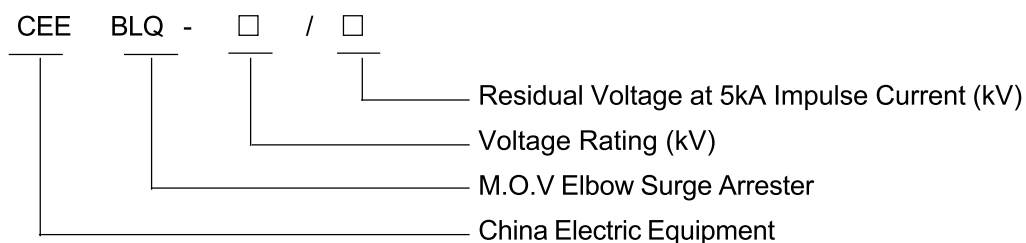
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Ordering Information:

Catalog No.	Voltage Rating(kV)
CEE BLQ-10/27	10
CEE BLQ-17/45	17

Code Information:



Typical Arrangement:

200A Bushing Well + 200A Rotatable Feedthru Insert + 200A Loadbreak Elbow Connector + M.O.V.Elbow Surge Arrester (15kV Class)

