Separable connectors & bushings - Interface C 400AR-4BC - Interface C - Equipment bushing

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Nexans Ref.: 400AR-4BC

Up to 24 kV - 1250 A

EUROMOLD Equipment bushing

DESCRIPTION

Application

For use in equipment insulated with air, typically for switchgear, capacitors, motors...

Technical characteristics

Each bushing is tested for AC withstand and partial discharge prior to leaving the factory.



STANDARDS

International CENELEC HD 629.1; IEC 60099-4

CHARACTERISTICS

Construction characteristics	
Connector shape	Bushing
Connector type	Male
Conductor material	Copper or Aluminum
Technology	Cast resin
Dimensional characteristics	
Conductor cross-section, range	35 - 1200 mm²
Electrical characteristics	
Rated Voltage Uo/U (Um)	12 / 20 (24) kV
Maximal partial discharge at 2Uo	10 pC
Dielectric withstand voltage, 50Hz 1mn	55 kV
Impulse voltage	125 kV
Usage characteristics	
Interface	C (630 - 1250A)



Bushing





Rated Voltage Uo/U (Um) Interface 12 / 20 (24) kV C (630 - 1250A)

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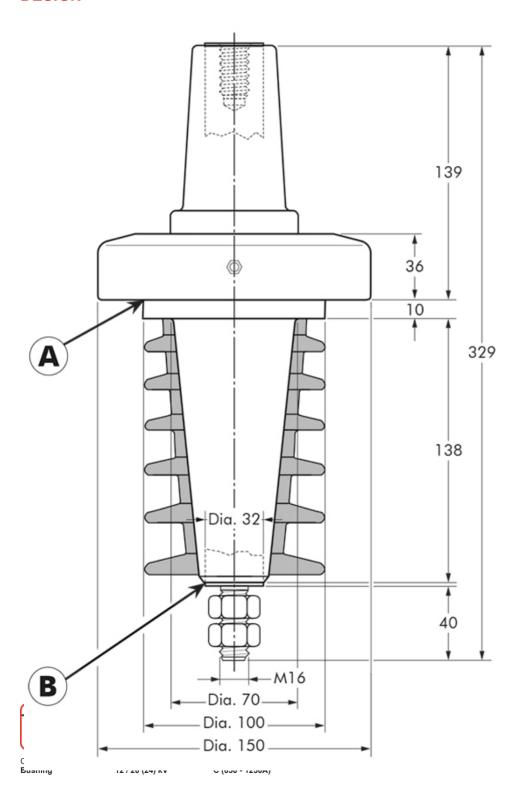








DESIGN



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