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R900AR-6 / R900AR-8

Interface F Equipment bushing

Application

Moulded epoxy insulated bushings for use in equipment, typically for transformers, switchgear, capacitors...

Technical characteristics

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

72.5 kV Up to 630 A

U (U_m) 60-69 (72.5) kV

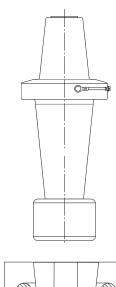
Specifications and standards

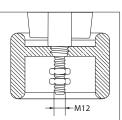
The bolted type equipment bushings R900AR-X/J are moulded epoxy insulated parts with type F interface acc. to CENELEC EN 50180.

The bushing R900AR-X/J is type tested acc. to IEC 60840 and IEC 60137.

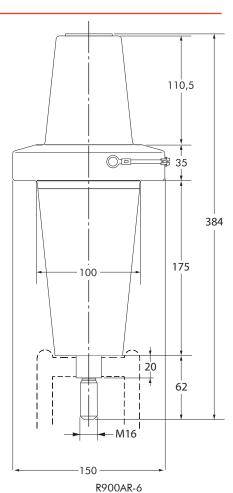
Note:

The connection has to be encapsulated by an electrode of adequate design.





R900AR-8 (complete with electrode)



(electrode has to be added by user)

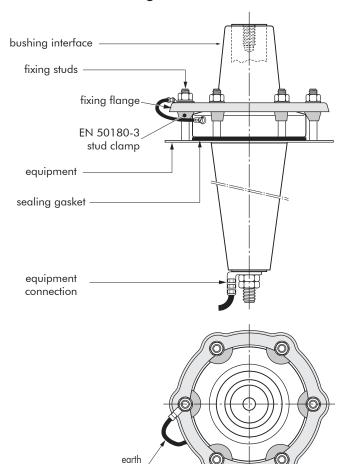
Equipment bushing type	Interface type	Max. operating voltage U _m (kV)	Current I _r (A)
R900AR-6/J	F2	72.5	630
R900AR-8/J	F2	72.5	630

For detailed electrical ratings please see page 29-30.

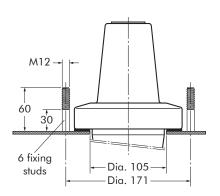


FIXINGS FOR EQUIPMENT BUSHINGS

R900AR-X/J Bushing



Fixing dimensions



Bushing clamping kit

To order the bushing clamping kit with DIN style fixing flange, simply specify KBCDS-400. Contents: -1 x fixing flange

DIN style

- 6 x stud clamp
- 1 x sealing gasket

jumper

