

VACUUM SWITCHGEAR**ABSTRACT**

A vacuum switchgear comprising:

5 a vacuum valve comprising a movable conductor connected to an insulating rod, and a fixed conductor connected to a bus bar or to a load cable, a vacuum chamber encasing the vacuum valve, an insulating envelope covering the vacuum chamber, the outer surface thereof being covered with an electro-conductive layer thereby to earth the envelope, an insulating lid gas-tightly fitted to the insulating envelope, the lid having
10 an insulating bushing through which an insulating rod penetrates, the insulating rod being connected to an operating mechanism, wherein the insulating rod except a portion exposed from the bushing is gas-tightly confined in insulating gas atmosphere formed between the insulating envelope and the
15 insulating lid.

(Fig. 1)