



The switch (S in Figure 7a)) comprises the following parts:

The brass pillars A and B support circular electrodes E spaced at a distance of 15 mm; K is a brass sphere of 7 mm diameter and is supported on a rigid rod of insulating material approximately 150 mm long.

A, B and K are connected as shown in Figure 7a), K by means of a flexible wire.

Care must be taken to avoid bouncing of sphere K.

FIG. 7b). — Example of a switch to be used in the circuit for surge tests.