

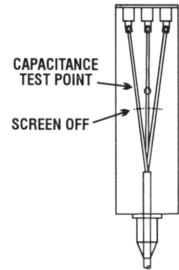


HV Test Equipment

Capacitive Test Point



MCCTP



NOTE:
Location of centre line of capacitive test point must be above screen off position - preferably 40-50mm



MCCTPE

Description:

Capacitive Test Points are installed on air-insulated metal-clad ring main unit cable boxes and switchgear. They are fitted to the metal case of the switchgear outside the centre phase cable (see diagram).

The Capacitive Test Point is fitted to older type switchgear which has no voltage divider or other test facility built in.

Capacitive test points act as a capacitive voltage divider for service voltages up to 11kV AC, and are used in conjunction with a Capacitive Test Point Meter to verify the presence or absence of voltage on the cable termination. A resin encapsulated electrode is mounted inside and on the cable box cover above the "screen-off" point of the cable termination

The capacitive output electrode is accessed by unscrewing a brass cap from the electrode body on the outside of the cable box cover.

An extension coupling is available up to 1.5m in length where access to the cable box is limited.

Weight: 220g (capacitive test point)
270g (extension coupling)

Codes: MCCTP (capacitive test point)
MCCTPE (extension coupling)