

(PREVIEW)
Indian Standard
SPECIFICATION FOR
DC BRIDGES FOR MEASURING RESISTANCE

1. SCOPE

1.1 This standard specifies the requirements of dc bridges for measuring resistance from 0.1 to 100 000 Ohms. It also applies to auxiliary equipment which is a built-in part of the bridge.

1.2 This standard does not apply to bridge comparators nor to self-balancing bridges nor to those which employ graduations on the null detector to obtain a part of the indicated value, nor to external auxiliary equipment used with the bridge.

NOTE - A bridge comparator is a device intended to compare two resistors, for example, a two arm adjustable ratio set.