

# 10 + 99-Line P.A.B.X. in Dust-proof Cabinet

The G.E.C. 10+99-line private automatic branch exchange, which has previously only been available as an open-rack construction, can now be supplied enclosed in a sheet-steel, dust-proof cabinet. Lift-off panels are provided front and rear to allow easy access to the equipment for maintenance.

The exchange provides rapid and secret intercommunication between the extensions, and direct access to the public exchange for all or selected extensions. All extensions can gain access to the public exchange via the P.A.B.X. attendant, and incoming calls from the public exchange are answered by the attendant and extended to the wanted party by key calling the appropriate number. Should this wanted party be engaged on an internal call the attendant can use the trunk-offering facility to break-in on the established connexion. A night-service arrangement is available when the attendant is not on duty.



Fig. 2.— 10 + 99-Line P.A.B.X. in cabinet with some covers removed.



Fig. 1.— 10 + 99-Line P.A.B.X. in dust-proof cabinet.

On internal calls, ten connecting links are available for extension-to-extension calls. Up to ten extensions can be provided with an executive right-of-way facility, if required. In addition to the automatic extensions, up to four lines can be connected direct to the attendant's cabinet, for those extensions who desire the attendant to establish their calls, whether internal or external.

The exchange operates on a 50-volt d.c. power supply, which may be obtained either from a storage battery or from a mains unit.