

Description (Con'd)

linkage, to actuate the servo-relay units in the transmitters, Types 210T, 211T, 212T and 213T, and the capsule relay unit in the transmitter Type 214T. When these relay units are actuated, they produce a range of signal air pressure from 3 to 15 p.s.i., corresponding to the range of zero to maximum differential pressure. This varying signal pressure, which is proportional to the varying differential pressure, is then transmitted via connecting tubing to a bellows element in the receiving recorder, which in turn operates the pen-linkage system and records the original differential pressure applied to the transmitter.

This approval covers the use of any approved Taylor Transcope Transmitter and any approved Taylor Recording Receiver, covered by this approval and Circular S-GA.264 dated August 1, 1963, for selection of a transmitter/receiver combination to provide a Taylor pneumatic telemetering system.

W. J. D. Fraser
(for) E. F. Power,
Chief, Electricity & Gas Division,
Standards Branch.

W. MacLean
W. MacLean,
Director,
Standards Branch.

Reference: SL-100-966A