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(57)ABSTRACT

The present invention provides a counter unit (10) that supports, in a plurality of output devices, both a case where there is no problem in a state in which common signal terminals or power supply terminals are connected by common wiring, and a case where it is preferable to connect the common signal terminals or the power supply terminals by circuits insulated from each other. The counter unit (10) is provided with a switching unit (15) that performs switching between a non-insulated circuit (16) that connects a plurality of common signal terminals (COMA, COMB, COMC) and/or a plurality of power supply terminals (IOV, IOG) by common wiring, and an insulated circuit (17) that connects the plurality of common signal terminals and/or the plurality of power supply terminals by circuits insulated from each other.

