

MODULARIZED DIGITAL DISTRIBUTION PANEL
ABSTRACT OF THE DISCLOSURE

A modularized digital distribution panel includes a base frame, a top cover frame, a terminal panel connected between the base frame and the top cover frame at a rear side and holding a plurality of terminals, guide rails respectively fastened to the base frame at the top and the top cover frame at the bottom, each guide rail having a longitudinal groove, a plurality of card modules respectively inserted through the longitudinal guide rails into the insertion slots on the terminal panels, each card module having a set of electric contacts respectively forced into engagement with retaining portions of the terminals in the insertion slot, lead wire pins and terminal holes at the front side for the connection of lead wires, and a springy coupling plate with a raised portion for coupling to a respective retaining hole on the top cover frame.

Fig. 1