

ELECTRICAL OUTLET MOUNTS AND ILLUMINATION FOR CONDUCTIVE PANEL ASSEMBLIES

Abstract

The invention relates to an electrical outlet mount for externally or internally mounting on a pair of conductive panes or conductive material on a pair of non-conductive panes. The mount is used for powering electrical/electronic elements and can be installed quickly and easily, and which offers an attractive finish with unobstructed view. The electrical outlet mount has a back end and a front end, a first electrical contact element located at the back end arranged for electrical contact with a first conductive panel and a second electrical contact element located towards the front end, in spaced arrangement from the first electrical contact element for electrical contact with a second conductive panel. The electrical outlet mount may be wholly disposed within the space between the panels, for power electrical/electronic elements disposed within such space or may extend out through an opening in one of the panels to receive electrical/electronic elements disposed externally to such space.

FIG 1