

2216 Main Panel



An aluminum panel insert designed for installation and upgrading of existing outdoor enclosures. Commonly used in Road Weather Information System (RWIS) applications

Panel Features

- Constructed of sturdy 1/8" (.125") natural aluminum
- 21.8125"H x 16.625"W x 3.75"D (to top of breaker)
- 90° bends on vertical edges to add stiffness and to provide a natural standoff from the inner wall of the enclosure
- Four (4) 1/4" holes, one in each corner, for mounting to the enclosure
- 41.75" of 15mm deep DIN rail
- 4 DIN rail end stops
- Ground Bus Bar
- Power Distribution Block for AC power in, with clear Lexan Cover
- Power Distribution Assembly (PDA) complete with:
 - Aluminum case
 - 15 Amp Breaker
 - 15 Amp Duplex Receptacle



The PDA offers spacing to plug in a duplex to 6 expansion power adapter. In addition the PDA can be conveniently removed and relocated on the main panel for convenience of hardware placement

Options

- Stand-Off Brackets for LCOM that lifts the LCOM off the main panel and allows for additional 15.5" of DIN rail space and the ability to mount additional hardware underneath the LCOM
- Supply and Installation of LCOM Harness
- UMB Surge Protection wires (specify quantity)
- AC Surge Protection
- Outdoor, Natural Aluminum, NEMA 4X Cabinet suitable for wall or pole mounting