

Pad Mount Multi-Connection Termination Enclosures

Typical Features

General

The multi-connection enclosure is suitable for up to 600V. It contains high-conductivity copper bus with a current rating 1200A through 6000A. The bus is punched for NEMA two-hole spade connectors. The enclosure is suitable for outdoor application.



Construction

The enclosure meets ANSI standards regarding tamperproofness and characteristics of the finish. For maximum strength, the unit is built of 12 or 14 ga. sheet steel, and the cover cross-kinked for water run-off and rigidity. Also available in stainless steel or aluminum.

Doors with two-point latching and a non-ferrous captive penta- or hex-head bolt are provided. The doors have fully welded, stainless steel hinges and a captive door holder.

The electrostatically applied polyester powder finish has a minimum thickness of 2 mils. Munsell 76Y3.29/1.5 is standard (other colors available).

Bus and Bus Mountings

Bus is high-conductivity copper bar, punched with sets of two .5625" diameter holes on 2" centers to accommodate NEMA 2-hole terminals. The insulators are cycloalaphatic epoxy and are mounted to allow field replacement with standard tools without removing cables. All components can be visually inspected without de-energizing or removing the equipment from service.

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