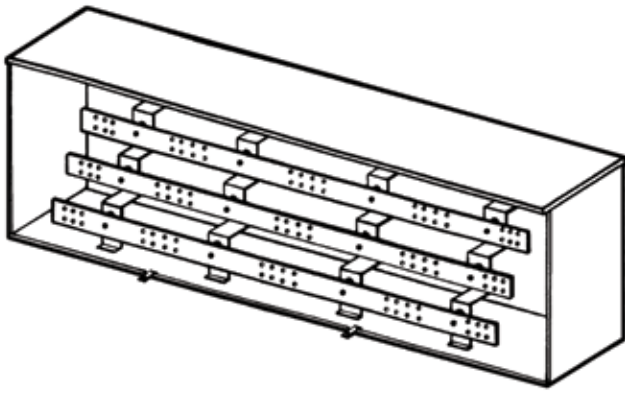
ENCLOSURES
& ENGINEERING

55 YEARS

Serving our industry proudly for 55 years!



Standard Sizes

Height	Depth	Length	Amps
31	16	72	800
31	16	96	800
31	16	120	800
31	16	72	1000
31	16	96	1000
31	16	120	1000
31	16	72	1200
31	16	96	1200
31	16	120	1200
31	16	72	1600
31	16	96	1600
31	16	120	1600
31	16	72	2000
31	16	96	2000
31	16	120	2000
31	16	72	2500
31	16	96	2500
31	16	120	2500
31	16	72	3000
31	16	96	3000
31	16	120	3000
31	16	72	4000
31	16	96	4000
31	16	120	4000
Custom lengths and layouts available.			

NOTE: All Bussed Products require an EPI engineering drawing engineering drawing when placing an order.

NEMA 3R Secondary Buss Wireway

Application
EPI Secondary Bus Wireway is designed to allow distribution of large amounts of low voltage power. Ampacity ranges from 600 to 6,000 amps at 600 volts and below, single or three phase service. These Buss Wireways are typically used for multi-meter service.

Construction
Made from 12-gauge corrosion resistant steel, primed with gray-oxide and enamel painted inside and out with ASA-70, Light-Dove Gray. A drip shield top and smooth seam-free sides, front and back prevents rain, snow or sleet from entering the enclosure. Single and double door construction. Doors are equipped with handles for lifting and padlocking provisions (Covers not to exceed 72"). Additional internal secondary body supports are installed to prevent wireway from warping when covers are removed. Buss is stair-stepped and is arranged for entry on top or bottom. Buss wireway can be coupled together for longer lengths. Splice bars can be provided. Available in Aluminum and Stainless Steel.

Buss Bars
C110 Silver Plated Copper is used and buss bars are sized according to one square inch of copper bus per 1000 Amps per N.E.C. article 374, 374-6. Buss bars are insulated with 3" 600 volt standoff insulators. Bars are punched with 9/16" holes at 1 ¾" each way to accommodate lugs. All Buss Bar ends are punched with 9/16" holes to receive splice bars.

Finish
The standard finish is Sherwin Williams ANSI-70, light-dove gray enamel, inside and out.

Industry Standard
Meets National Electrical Manufacturers Association (NEMA) standard for Type 3R (Rainproof and Sleet-Ice Resistant) enclosures.