

ARIA Series

CALL TO ORDER

ARIA Series Industrial Wall Mount Enclosures

feature a contoured body that provides an attractive, contemporary appearance.

These enclosures can be used as insulated electrical junction boxes, terminal wiring boxes, instrument housings and control housings in wet, dusty and corrosive environments.

Ideal for high performance applications in heavy industry such as mining sites, lumber production, refineries, breweries, waste-water treatment, public lighting, remote traffic control, and offshore oil.

Features

- Cabinets are made of light gray (RAL 7035) hot compression molded fiberglass reinforced polyester
- Enclosures are self-extinguishing, halogen-free, maintenance free and corrosion resistant
- Internal three-point closing system with one-point entry
- 2 padlockable latches
- Furnished with four threaded studs and bolts for mounting plate or mounting frame installation
- Enclosure provides double insulation and a protection degree of IP66-9 following IEC 529 and CENELEC EN 60529 UL/CSA Listed NEMA 4X
- Temperature resistance: -58°F to 302°F (-50°C to 150°C), momentary to 392°F (200°C)
- Door bosses for front panel mounts
- Easy to install hinged aluminum front panel
- Seamless polyurethane gasket in molded door edge channel
- Patented door-lifter ensures the door takes its center position during closing
- Self-adhesive rain-shield included as a standard accessory with each cabinet
- Easily modified with conventional tools such as drills, milling equipment, saws, or punches

Standards

- Protection degree: IP66 (IEC 529)
- IEC 60439-1 and 60529
- EN 60439-1, 60529 and 50298

Approvals

- UL Listed types: 4, 4X, 3, 3R, 12 & 13
- CSA Listed types: 4, 4X, 3, 3R, 12 & 13
- AS 3132 - 1991



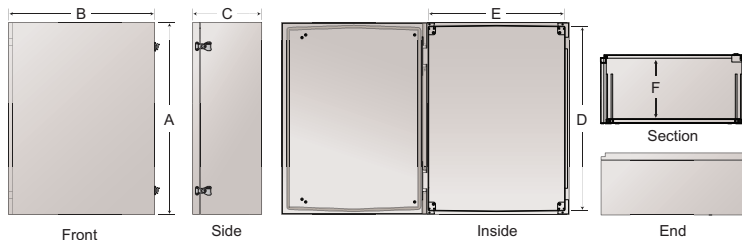
-50°C TO 150°C



ARIA Series Fiberglass Enclosures

28" X 20" to 33" X 25"

Part Number	Nom. Size	A Outside Height	B Outside Width	C Outside Depth	D Inside Height	E Inside Width	F Inside Depth	Weight (pounds)
AN2820PL	28x20	28.94	21.06	10.63	26.57	18.5	9.68	26.23
AN3325PL	33x25	32.87	25	11.81	30.51	22.44	10.86	35.76
Part Number with Bonded Window (UL Listed for Type 4x; UL file #E54315)								
ANB2820PL	28x20	28.94	21.06	10.63	26.57	18.5	9.68	26.23
ANB3325PL	33x25	32.87	25	11.81	30.51	22.44	10.86	35.76



Aluminum Back Panels for Aria Series

.080" material thickness

Part Number	Panel Size	Use with ARIA Enclosure:
ABP2820A	25.98x17.72	AN2820PL / ANB2820PL
ABP3325A	29.53x21.65	AN3325PL / ANB3325PL

Additional ARIA Series enclosure sizes and configurations available by special order

