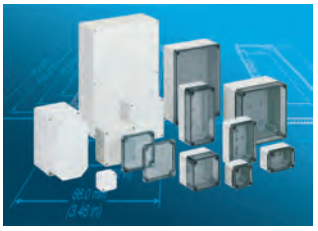
TK Series - Top Selling Enclosure Series



- **18 sizes with up to 3 lid heights, 2x2x1.4" up to 14.2x10x6.5"**
- Polycarbonate is UL listed - **UL Type 4X/12K rated**

Most Stock

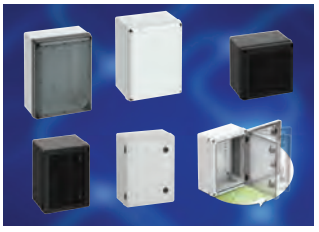
- Polystyrene (indoor material) -40 to 158°F, UL94 HB or Polycarbonate (outdoor material) -40 to 248°F, UL94 V-2 and 5V • Knockouts or smooth walls
- IP66 protection rating
- Direct mount through corner holes or internal base knockouts or externally with optional mounting tab kit
- Integral mounting holes or standoffs inside base of enclosure • Gray or tinted transparent covers
- Accessories available like hinge kits, mounting plates, DIN rails

TG Series - Smooth Wall Enclosure with Extra Features



- **16 sizes: 3.3x3.3x2.2" up to 11.9x9.1x4.3"**
- Polycarbonate is UL listed - **UL Type 4X/12K rated**
- ABS (indoor material) -40 to 176°F, UL94 HB or Polycarbonate (outdoor material) -40 to 248°F, UL94 V-2 and 5V • Smooth side walls
- IP67 protection rating • Accessories available like hinge kits, mounting plates, DIN rails
- Direct mount through corner holes or external mount with optional mounting tab kit
- Quick turn (1/4 turn) or standard stainless steel screws • Recessed covers for label inlay
- Integral standoffs in base of enclosure • Integral cover retainers included • Gray or clear covers

GEOS Series – Larger Rugged Enclosures and Cabinets



- **3 basic sizes with up 2 base heights, 11.8 x 11.8 x 7.1" up to 19.7 x 15.7 x 8.9"**
- UL Listed - **UL Type 4X rated** • Polycarbonate -40 to 248°F, UL94 V-2 and 5V • Smooth side walls
- Rugged enclosures optimized for outdoor use • IP66/IP67/IP69 protection ratings
- Cabinet enclosures have hinged doors and cam locks • Integral standoffs in base of enclosure
- Direct mount through corner holes or internal base knockouts or externally with optional mounting tab kit
- Gray or black enclosure bases with matching covers or transparent cover
- Modular component mounting system available for tool-free installations
- Accessories: hinge kits, multiple mounting plates, DIN rails, pole mount kit, ventilation elements and more

AL Series - Cast Aluminum Enclosures



- **16 sizes: 2x1.8x1.2" up to 13x9.1x4.4"**
- Aluminum
- IP 66 protection rating
- Silver gray powder coating
- Direct mount through corner holes or external mount with optional mounting tab kit
- Integral threaded mounting holes
- Stainless steel cover screws • Grounding screws included
- Accessories available like hinge kits, mounting plates, DIN rails

EK Series - Circuit Breaker Enclosures



- **5 sizes: 5.12x3.70x3.15" up to 14.21x10.0x4.33" used for 2, 4, 8, 12 or 24 breaker poles**
- **UL Type 4X rated**
- Polycarbonate (outdoor material) -40 to 248°F, UL94 V-2 and 5V • Smooth sidewalls
- IP65 protection rating
- Gray with tinted transparent door (open vertically)
- Shrouded cutouts in cover shows face of breaker while covering wiring area
- Direct mount through corner holes or externally mounted with optional mounting tab kit
- DIN rail included pre-installed • Filler strips available to cover unused breaker locations

Abox / Abox-Pro Series - European Style Junction Boxes

NEW



- **8 sizes: 3.4x3.4x2.0" up to 9.9x9.9x4.7" -** Broader range than old series
- Metric knockout sidewalls and knockouts in bottom of enclosure
- Polypropylene (indoor material, Abox) -13°F to 131°F, UL94 HB or Polycarbonate (outdoor material, Abox-Pro) -31°F to 176°F, UL94 V-0
- Up to IP69 protection rating • NO UL approvals at this time
- Light gray or black cover and base • Direct mount through knockouts in base
- Integral standoffs in base • Stainless steel cover screws
- Versions with terminals included or without terminals
- External fixing flanges on some models

AKL Series - Larger Enclosures



- **4 sizes with 2 lid height options: 5.9x11.8x5.2" u p to 23.6x11.8x8.3"**
- Metric knockouts
- Polystyrene (indoor material) -40 to 158°F, UL94 HB or Polycarbonate (outdoor material) -40 to 248°F, UL94 V-2
- IP65 protection rating • No UL approvals • Gray or tinted transparent covers
- Direct mount through corner holes or internal base knockouts or externally with optional mounting tab kit
- Integral standoffs in base
- Accessories available like hinge kits, mounting plates, DIN rail

Altech® Industrial Enclosures AT A GLANCE

Order Catalog PN- 370

AK / AK III Series - Small to Large Circuit Breaker Enclosures



- **11 sizes: 3.94x5.91x3.78" up to 12.4x29.5x6.1" used for 3, 5, 9, 12, 14, 28, 42 or 56 poles**
- Polycarbonate (outdoor material) -40 to 248°F, UL94 V-2
- IP65 protection rating • Metric knockout sidewalls • Pre-installed DIN rail • Foreign object protection
- Maintenance-free • Ammonia resistance • Gray with tinted transparent door

AKIII Features only:

- **UL approvals** • Integrated air ventilation system • Height-adjustable mounting rail • 150mm rail spacing
- Prevention of condensate water while preserving the high protection class IP65 • High air exchange rate
- 100% pressure compensation • Combinable • Flange mount end walls with variety of options

HP Series - Economy Junction Boxes



- **6 sizes: 3.0x3.0x1.7" up to 7.8x5.9x3.0"**
- Semi rigid polypropylene -22 to 212°F, UL94 V-2
- IP55 protection rating
- No UL approvals
- Sidewalls with stepped entry spouts
- Snap on cover for smaller sizes, screw on for larger
- Larger versions have standoffs in base for DIN rails
- Optional terminals available for smaller models

Find what you need with our large inventory!

ENCLOSURE FINDER

PB Series - 22.5mm Pushbutton Enclosures



- **5 sizes: 3.70x3.70x3.19" up to 7.09x3.70x3.19" / 1 to 5 pushbutton holes in cover**
- Polycarbonate (outdoor material) -40 to 248°F, UL94 V-2
- IP66 protection rating
- No UL approvals
- Metric knockout sidewalls
- Integral standoffs in base
- Direct mount through corner holes or internal base knockouts or externally with optional mounting tab kit

Comparison Table

Series	ABS	Polystyrene	Polycarbonate	Aluminum	Polypropylene	Knockouts	Smooth Walls	Transparent Cover	Opaque Cover	IP55 Protection	IP65 Protection	IP66 Protection	IP67 Protection	Outdoor Use	UL Approval	UL Type 4X
TK		■	■			■	■	■	■			■		■	■	■
TG	■		■				■	■	■				■	■	■	■
GEOS			■				■	■	■			■	■	■	■	■
AL				■			■		■			■		■		■
EK			■				■	■			■			■	■	■
Abox / Abox-Pro			■		■	■			■			■	■	■		
AKL		■	■			■		■	■		■			■		
AK / AK III			■			■	■*	■			■			■	■*	
HP					■	■			■	■						
PB			■			■			■			■		■		

*AKIII only

COMPETITORS

Bud, Fibox, Hammond, Polycase, Rose, Vynckier

BENEFITS OF NON-METALLIC ENCLOSURES

- Non-corrosive
- Non-conductive
- Light weight
- Impact Resistant
- Ease of modification
- Dust / Waterproof

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