

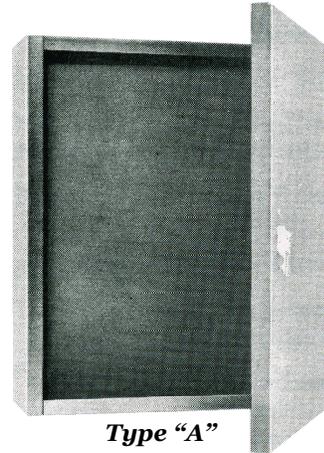


# Cabinets & BOXES

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P.O. Box 2328 • 227 N. Freedom Ave. • Alliance, OH 44601 • Phone: (330) 821-7667 • Fax: (330) 829-3175 • Website: [www.filnor.com](http://www.filnor.com) • Email: [filnor@filnor.com](mailto:filnor@filnor.com)

Filnor, Inc. is equipped to provide complete engineering, design and manufacturing capabilities for the fabrication of high quality electrical enclosures. These services include Filnor's extensive capabilities in quality control, specific job consultation and the fabrication of custom made enclosures. The enclosures are designed and manufactured for permanent mounting and are available in special material and finishes for outdoor, variable, and special environments which might accelerate corrosion.

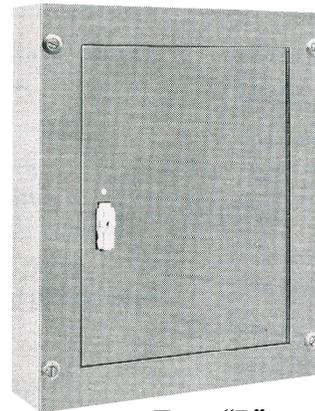


*Type "A"*

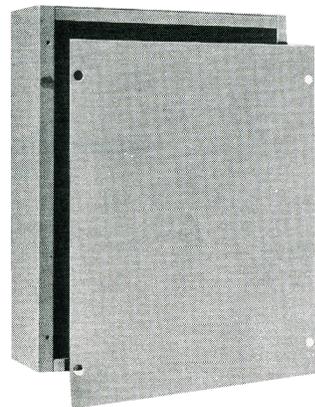
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## Standard Cabinets:

- Type "A" cabinet
- Type "B" cabinet
- Screw cover pull box



*Type "B"*



*Pull Box*



# Cabinets & Boxes Specifications

04/28/2014

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## Type "A" Cabinets

### Cabinet Construction:

- Formed from galvanized sheet steel
- 3/4" flange on all four edges

### Door Construction:

- Full Size
- Single piece matching steel
- Flanged on all four edges
- Furnished with lift type latch
- Door hinges welded to sides of box

### Gauge Steel:

- Code gauge
- Bear UL Label
- Increased gauge of steel on request

### Drilling:

- Drilling or knockouts are not furnished unless specified

### Finish:

- Galvanized is standard
- Painted ASA 61 on request

## Type "B" Cabinets

### Cabinet Construction:

- Formed from galvanized sheet steel
- Corners lapped and welded
- 3/4" flange on all four edges

### Door In Trim Construction:

- Code gauge steel
- Fastened to cabinet with mounting screws
- Painted finish ASA 61 light gray
- Lift type latch
- Full length (continuous concealed) hinge
- Directory frame furnished if requested

### Gauge Steel:

- Code gauge
- Bear UL Label
- Increased gauge of steel on request

### Drilling:

- Drilling or knockouts on request

## Screw Cover Pull Boxes

### Cabinet Construction:

- Formed from galvanized sheet steel
- 3/4" flange on all four edges

### Cover Construction:

- Corresponding code gauge sheet steel
- Includes mounting holes, screws and washers

### Gauge Steel:

- Code gauge
- Bear UL Label
- Increased gauge of steel on request

### Drilling:

- Drilling or knockouts on request

### Finish:

- Galvanized is standard
- Painted ASA 61 on request



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## NEMA Enclosure Types

### Intended Use and Description

- 1 Indoor use primarily to provide a degree of protection against contact with the enclosed equipment and against a limited amount of falling dirt.
- 2 Indoor use to provide a degree of protection against limited amounts of falling water and dirt.
- 3 Outdoor use to provide a degree of protection against wind-blown dust, rain, and sleet; undamaged by the formation of ice on the enclosure.
- 3R Outdoor use to provide a degree of protection against falling rain and sleet; undamaged by the formation of ice on the enclosure.
- 3S Outdoor use to provide a degree of protection against windblown dust, rain, and sleet; external mechanisms remain operable while ice laden.
- 4 Indoor or outdoor use to provide a degree of protection against splashing water, windblown dust and rain, and hose directed water; undamaged by the formation of ice on the enclosure.
- 4X Indoor or outdoor use to provide a degree of protection against splashing water, windblown dust and rain, and hose-directed water; undamaged by the formation of ice on the enclosure; resists corrosion.
- 5 Indoor use to provide a degree of protection against dust, falling dirt, and dripping non-corrosive liquids.
- 6 Indoor or outdoor use to provide a degree of protection against the entry of water during temporary submersion at a limited depth; undamaged by the formation of ice on the enclosure.
- 6P Indoor and outdoor use to provide a degree of protection against the entry of water during prolonged submersion at a limited depth.
- 12 Indoor use to provide a degree of protection against dust, falling dirt, and dripping non-corrosive liquids.
- 12K
- 13 Indoor use to provide a degree of protection against dust and spraying of water, oil, and non-corrosive coolants.