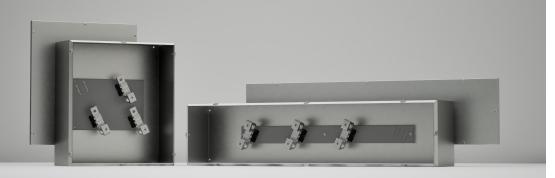


# Commercial Construction Enclosure Solutions



# Splitter Troughs & Boxes



Amperage range 70A to 600A

1412BSS / TSS







- Splitter trough and box offered with **screw cover** (NEMA 4,12, 4X) and a **provision for padlocking** (NEMA 1)
- Splitter trough and box offered with **ANSI/ASA 61 smooth gray** (NEMA 1, 3R, 4,12) and **stainless steel** (NEMA 4X)





#### Splitter TROUGHS or BOXES

Amperage

If your requirements exceed this limit, we recommend considering our Splitter Busbar.

Wires

 Wires

 Image: NEMA ratings



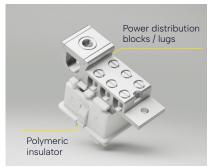
Splitter blocks included



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Inner panel included

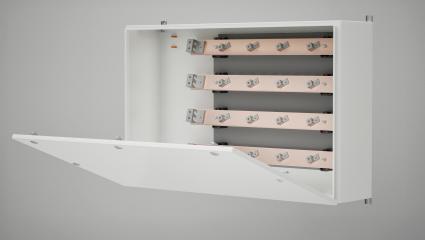


#### Wire Connectors / Splitter Blocks

- Compatible with aluminum or copper conductors for versatile applications
- Features a durable polymeric insulator for reliable insulation



# Splitter Bus Bar

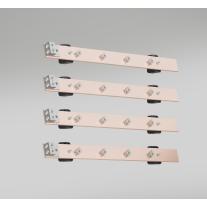


Amperage range 225A to 2500A

1412BTC



- Splitter bus bar with **aluminum and copper bus bars** are offered, with covers secured by **quarter-turn latches** (NEMA 4,12, 4X) and **screw covers** (NEMA 1)
- Splitter bus bar offered with **ANSI/ASA 61 smooth gray** (NEMA 1, 3R, 4,12) and **stainless steel** (NEMA 4X)





Screw covers or Quarter turn locks covers



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Inner panel included

Up to 5 bus bar available (aluminum or copper)

#### Bus Bar Options

• Available in copper or aluminum

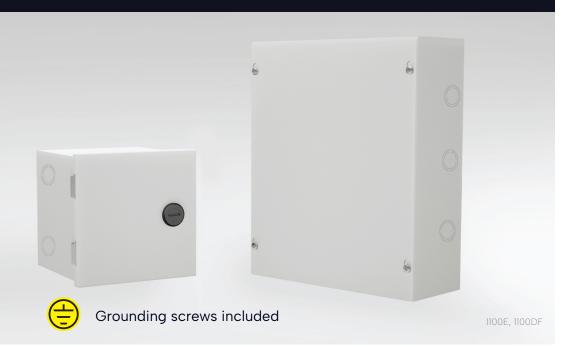
Customizable Designs with Box CAD

- Add pre-drilled holes
- Custom dimensions
- Custom cutouts
- Order Lugs pre-installed (optional)





# Pull Boxes



#### Junction and Pull Boxes (Model 1100 DF)

The 1100 DF Junction and Pull Boxes are made from durable 16 GA or 14 GA steel and offer surface or flush mounting options. Featuring concentric knockouts **(with or without knockouts)**, internal mounting holes, and a smooth gray powder coating, they provide flexible, long-lasting protection for electrical systems.

#### Hinged Pull Boxes

Our Hinged Pull Boxes offer easy access with a removable welded hinge system or a crimped hinge pin. They are constructed from 16 GA or 14 GA steel and are available with or without concentric knockouts.





1. Concentric knockouts



2. No knockouts



- 3. Type E Junction Boxes
- Removable hinges
- Hinged cover with 1/4 turn locks



- 4. Type EH Junction Boxes
- Welded hinges
- Hinged cover with 1/4 turn locks

## Pull Boxes - Outdoor



Our outdoor pull boxes are specially designed for outdoor wiring installations in order to protect against rain, sleet and snow. Boxes can also be used indoors to protect against dripping water. The box and cover are made of high quality 14 GA or 16 GA steel. Boxes have a padlock provision. Enclosures are finished with heat fused powder paint, electrostatically applied on a pretreated base. Box is ANSI/ASA 61 gray (other colors available).

CSA Certified / UL Listed NEMA / IP32



NEMA 3R NOT ENOUGH? CHECK OUT OUR NEMA 4 TO 4X OPTIONS



 Weatherproof enclosures with stainless steel padlockable draw pull catch





 Double Door weatherproof box with ventilation system and extended dripshield



The top of the 1300 series enclosure serves as a dripshield



• Washdown hoods designed to maintain 3R rating while providing air flow with **ventilation system** 

## Wireway



## This series also come in **STAINLESS STEEL**

▶ Discover our range of wireways, from NEMA 1 to 4X, we offer closing plates, elbows, and straight sections. Tailored to your needs, they ensure seamless cable management with our versatile options. Trust in our expertise to provide efficient solutions for your wiring requirements.



If you would like to place a custom order, we offer BOXCAD for your convenience.













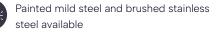


# Foldable wireway



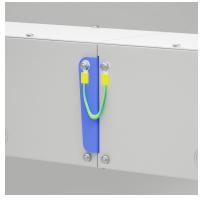
Our 1100 series lay-in ducts are made of code gauge steel and designed to permit fast and easy installation of multiple wire runs. We offered screw cover and quarter-turn locks model, which facilitate access to the contents of the components with or without knockouts.



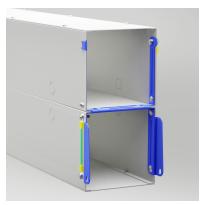


Made for easy transport for pickup trucks





A ground wire connects to the folded sections



• Folding bracket



 A PEM nut on the inside for simple assembly



Fully powder-coated finish

## Metering Cabinets



# Hydro

 Our 3R version is built to withstand various weather conditions, these cabinets are specially designed for outdoor installation of metering transformers to protect against rain, sleet and snow.

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#### SEE OUR FULL LINEUP HERE https://exmweb.com/catalog/#p=256



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The **5300MCDD** is built for NEMA 3R applications and **includes a preinstalled drip shield** at the top of the enclosure.

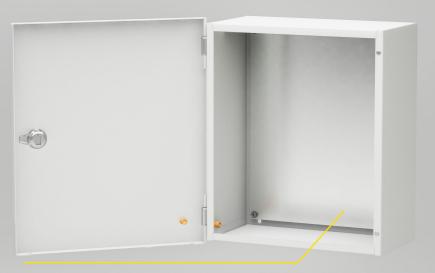
The 1100 MCDD comes with cable access cutouts pre-installed at the top.



- Mounting holes are provided
- Door are secured by a quarterturn mechanism and tamperresistant hinge
- Finished with heat fused powder paint

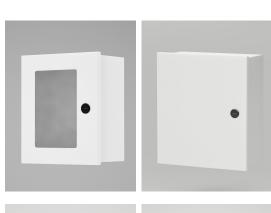
## **NEMA 1 Utility Enclosures**

#### Others



The 1100 series comes complete with a 14 GA galvanized **inner panel except for sizes larger than 16x12**, which mounts on welded standoffs.

- The 1100 series is EXM's standard NEMA 1 offering for applications that do not require oil, water, or dusttight protection. A window cover is also available for this series. The 1100 series offers a more costeffective alternative to the 5412 series for applications that do not require as robust a build.
- The 5412 series is suitable for indoor or outdoor use, protecting against hosing, water exposure, dust, dirt, and oil splashes.







5412 ES



**Telephone** cabinets

Three different cover options are available and can be attached to the main body



SEE OUR FULL

https://exmweb.com/catalog/#p=201



#### Wide variety of different lock inserts





All available in both plastic or zinc die cast SEE OUR FULL LINEUP HERE

https://exmweb.com/catalog/#p=520

### Need Non-Metallic Boxes?



#### Polyester Enclosures

- Made of UV resistant polyester
- NEMA 6P







#### Fiberglass Enclosures

- Made of UV resistant fiberglass
- NEMA 4X



https://exmweb.com/catalog/#p=397

## Wide Range of Products

EXM offers a wide variety of turnkey solutions and products for all electrical installation needs. Everything from standard sized pull boxes to custom splitter troughs and everything inbetween. We have you covered, for all NEMA ratings and with all appropriate certifications.



Don't forget we offer 3R, 4, 12 and 4X product.

✓ Reach out to us for more information!





# Box CAD Customization Services

Customize your enclosure precisely and easily for your needs with our expert team or do it yourself on Box CAD exclusively and free of charge on the EXM website.



SIGN UP FOR FREE ACCOUNT TODAY AT www.boxcadexm.com



NEED A HIGHER RATED ENCLOSURE? CHECK OUT OUR LINEUP FROM NEMA 3R TO 4X?

https://exmweb.com/catalog/#p=241



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