

Powering business worldwide

As a global power management company, we help customers worldwide manage the power needed for buildings, aircraft, trucks, cars, machinery and businesses.

Eaton's innovative technologies help customers manage electrical, hydraulic and mechanical power more reliably, efficiently, safely and sustainably.





in more than 175 countries.



Eaton's electrical business

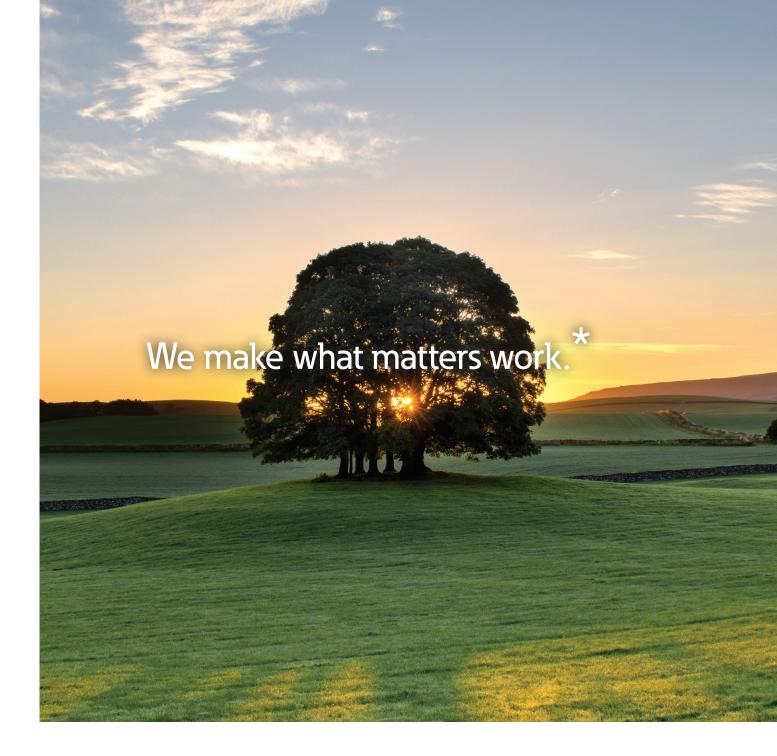
Eaton is a global leader with expertise in:

- · Power distribution and circuit protection
- Backup power protection
- Solutions for harsh and hazardous environments
- · Lighting and security
- Structural solutions and wiring devices
- · Control and automation
- Engineering services

Eaton is positioned through its global solutions to answer today's most critical electrical power management challenges. With 100 years of electrical experience behind us, we're energized by the challenge of powering up a world that demands twice as much energy as today. We're anticipating needs, engineering products and creating solutions to energize our markets today and in the future.

We are dedicated to ensuring that reliable, efficient and safe power is available when it's needed most.

Eaton.com





At Eaton, we believe that power is a fundamental part of just about everything people do. That's why we're dedicated to helping our customers find new ways to manage electrical, hydraulic and mechanical power more efficiently, safely and sustainably. To improve people's lives, the communities where we live and work, and the planet our future generations depend upon. Because this is what really matters. And we're here to make sure it works.

To learn more go to: Eaton.com/whatmatters



Product overview

General Characteristics

Our inspirations are our customer's expectations and our mission is to meet them and provide satisfaction through quality products, services & delivery.

Eaton xBoard range of distribution solutions is the basis for development and growth in meeting all the demands for a successful future in residential, commercial and infrastructure segments.

Specifications

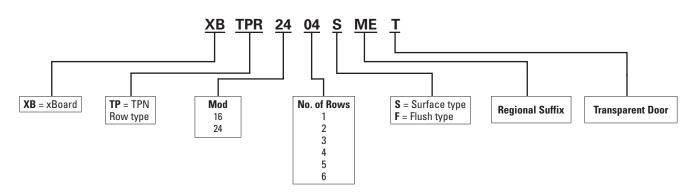
- Made of galvanised steel sheets, electrostatically powder coated in RAL 7035 texture.
- · Complies with IEC Standards.
- Flush and surface mounting design and complying with IP41 protection as per IEC 60529.
- Colour: As standard RAL 7035, other colours available upon request.
- No. of Module: 16 & 24.
- No. of Rows: 1, 2, 3, 4, 5 & 6 ways.
- Removable and adjustable chassis.
- · Removable front cover.
- · Provision for earth and neutral bars.
- Enclosure thickness : up to 1.2mm.
- The door or the box itself is reversible for left or right opening.



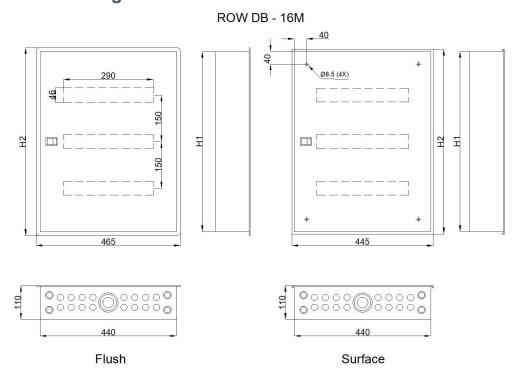
Ordering & Dimension Details

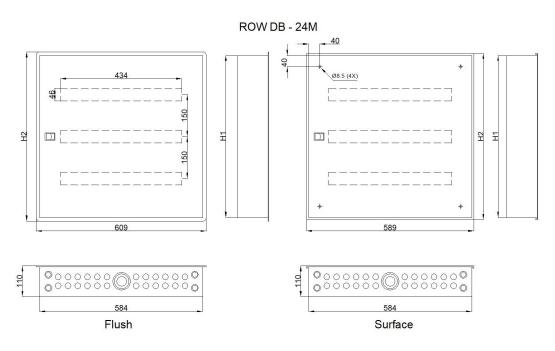
| Туре | Type of Mounting | No. of Rows | Part numbers (Plain Door) | Part numbers (Transparent Door) | Dimesnions in (mm) | | |
|--------------------------------|---------------------|-------------|------------------------------|------------------------------------|--------------------|---------|-----|
| | | | | | H1/H2 * | W1/W2* | D |
| Row Type Modular DBs Mod16 | Flush | 1 | XBTPR1601FME | XBTPR1601FME-T | 280/305 | 440/465 | 110 |
| | | 2 | XBTPR1602FME | XBTPR1602FME-T | 430/435 | 440/465 | 110 |
| | | 3 | XBTPR1603FME | XBTPR1603FME-T | 580/605 | 440/465 | 110 |
| | | 4 | XBTPR1604FME | XBTPR1604FME-T | 730/755 | 440/465 | 110 |
| | | 5 | XBTPR1605FME | XBTPR1605FME-T | 880/905 | 440/465 | 110 |
| | | 6 | XBTPR1606FME | XBTPR1606FME-T | 1030/1055 | 440/465 | 110 |
| | Surface | 1 | XBTPR1601SME | XBTPR1601SME-T | 280/285 | 440/445 | 110 |
| | | 2 | XBTPR1602SME | XBTPR1602SME-T | 430/435 | 440/445 | 110 |
| | | 3 | XBTPR1603SME | XBTPR1603SME-T | 580/585 | 440/445 | 110 |
| | | 4 | XBTPR1604SME | XBTPR1604SME-T | 730/735 | 440/445 | 110 |
| | | 5 | XBTPR1605SME | XBTPR1605SME-T | 880/885 | 440/445 | 110 |
| | | 6 | XBTPR1606SME | XBTPR1606SME-T | 1030/1035 | 440/445 | 110 |
| Row Type Modular DBs Mod 24 | Flush | 3 | XBTPR2403FME | XBTPR2403FME-T | 580/605 | 584/609 | 110 |
| | | 4 | XBTPR2404FME | XBTPR2404FME-T | 730/755 | 584/609 | 110 |
| | | 5 | XBTPR2405FME | XBTPR2405FME-T | 880/905 | 584/609 | 110 |
| | | 6 | XBTPR2406FME | XBTPR2406FME-T | 1030/1055 | 584/609 | 110 |
| | Surface | 3 | XBTPR2403SME | XBTPR2403SME-T | 580/585 | 584/589 | 110 |
| | | 4 | XBTPR2404SME | XBTPR2404SME-T | 730/735 | 584/589 | 110 |
| | | 5 | XBTPR2405SME | XBTPR2405SME-T | 880/885 | 584/589 | 110 |
| | | 6 | XBTPR2406SME | XBTPR2406SME-T | 1030/1035 | 584/589 | 110 |

Part Number Reference



Dimensional Drawings



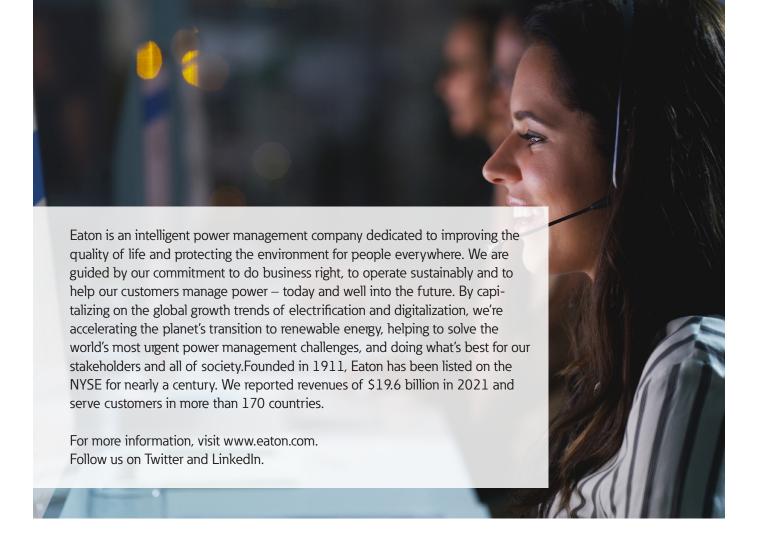


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MGE OFFICE PROTECTION SYSTEMS
     CEAG
                          MOELLER
     MTL
                             CUTLER-HAMMER
                   MEM
                PDI
      COOPER
                         ARROW HART
    B-LINE
               BUSSMANN
                                MTL
                            ULUSOY
         HOLEC
                        BUSSMANN
 ARROW HART
                      POWERWARE
        PDI
          MEM
                            BUSSMANN
            ARROW HART
                           CEAG
MOELLER
          MTL
                     POWERWARE
  CEAG INNOVATIVE SWITCHGEAR SOLUTIONS
  MTL
        B-LINE
  COOPER
  B-LINE
                     MORE POSSIBILITIES.
  ARROW HART
                     POWERFUL SOLUTIONS.
 MOELLER
 CEAG
        MEM
  MTL
   COOPER
HERNIS
          POWERWARE
                              HOLEC
                          ARROW HART
  BUSSMANN
                   MTL
      B-LINE
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MOELLER CEAG
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                POWERWARE
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      MGE OFFICE PROTECTION SYSTEMS
       HERNIS
                                POWERWARE
             ULUSOY
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                       CROUSE-HINDS
                   ARROW HART
           CEAG
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Eaton has been serving the power management needs of our customers for more than a century. Over the years, we have expanded our expertise and portfolio of products and services by uniting some of the world's most respected names with Eaton's strong heritage of innovation.

Our goal is simple; to provide unique solutions across a wide range of markets that keep businesses on the leading edge of change. That's the power of One Eaton.



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