

xBoard Aussie Series Distribution Board

Wallaby Boards IP42



Eaton's Aussie series distribution boards have evolved through our intimate knowledge of the industry, along with feedback from electrical contractors, consulting engineers and end users, to provide solutions to a wide range of electrical distribution applications in commercial buildings. The Aussie Series delivers safe, reliable and high-performance protection of electrical power distribution systems in accordance with AS/NZS61439.

Features and benefits

- Eaton's Distribution Board range are designed to meet the new standard AS/NZS61439-3
- Easy to select, install and use
- Fitted with an adjustable and removable chassis
- The front door on Eaton's Distribution Boards are both reversible and removable
- Our gland plates on the top and bottom are also removable for easy access and convenience
- Our Distribution Board range comes with a universal swing handle locking system.
- Standard N42 Grey, X15 Orange with other colours are available upon request
- Fitted with NZM series switch disconnecter and encapsulated or Isolation chassis for safety and flexibility
- Fitted with split earth and neutral bars with copper cross links
- Knockouts for DIN rail accessories provided for easy placing of control equipment

Technical data

- Standard: AS/NZS 61439-3
- Voltage range: 3-Phase, rated voltage 240/415V, 50Hz
- Degree of protection: Indoor use IP42
- Enclosure thickness: 1.6mm Solid construction
- Enclosure material: Powder coated mild sheet steel enclosure
- External dimensions 600mm (W) x 254mm (D)

Indoor distribution board to suit Eaton xPole/xEffect miniature circuit protection devices 415V, 10 kA-1s & 25kA-0.1s Top Feed

Rated Current 250A

Split Earth and Neutral Bar 165A with copper cross links



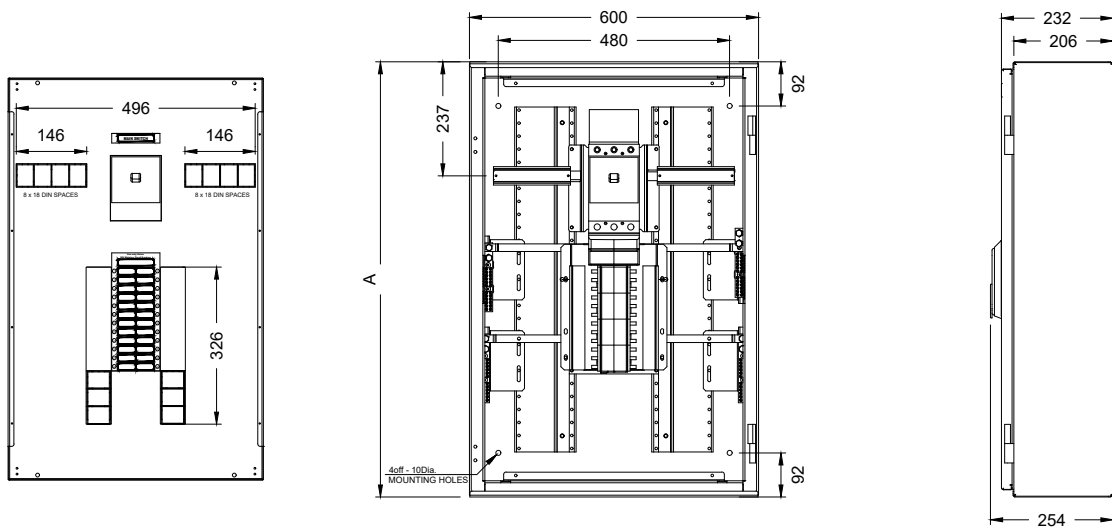
| No. of Poles | Height (mm) | Accessory DIN module space | Material Number Grey | Material Number Orange | Units per package |
|---------------------------------|-------------|----------------------------|----------------------|------------------------|-------------------|
| Main switch disconnecter | | | | | |
| 3-pole | | | | | |
| 24 | 900 | 16 | XB42GY09-25SD24 | XB42OR09-25SD24 | 1/1 |
| 36 | 900 | 16 | XB42GY09-25SD36 | XB42OR09-25SD36 | 1/1 |
| 48 | 1100 | 16 | XB42GY11-25SD48 | XB42OR11-25SD48 | 1/1 |
| 60 | 1100 | 16 | XB42GY11-25SD60 | XB42OR11-25SD60 | 1/1 |
| 72 | 1400 | 16 | XB42GY14-25SD72 | XB42OR14-25SD72 | 1/1 |
| 84 | 1400 | 16 | XB42GY14-25SD84 | XB42OR14-25SD84 | 1/1 |
| 96 | 1400 | 16 | XB42GY14-25SD96 | XB42OR14-25SD96 | 1/1 |



| No. of Poles | Height (mm) | Accessory DIN module space | Material Number Grey | Material Number Orange | Units per package |
|---------------------------------|-------------|----------------------------|----------------------|------------------------|-------------------|
| Main switch disconnecter | | | | | |
| Extra DIN Rail | | | | | |
| 3-pole | | | | | |
| 24 | 1100 | 40 | XB42GY11-25SD24D | XB42OR11-25SD24D | 1/1 |
| 36 | 1100 | 40 | XB42GY11-25SD36D | XB42OR11-25SD36D | 1/1 |
| 48 | 1400 | 40 | XB42GY14-25SD48D | XB42OR14-25SD48D | 1/1 |
| 60 | 1400 | 40 | XB42GY14-25SD60D | XB42OR14-25SD60D | 1/1 |
| 72 | 1400 | 40 | XB42GY14-25SD72D | XB42OR14-25SD72D | 1/1 |
| 84 | 1700 | 40 | XB42GY17-25SD84D | XB42OR17-25SD84D | 1/1 |
| 96 | 1700 | 40 | XB42GY17-25SD96D | XB42OR17-25SD96D | 1/1 |

xBoard Aussie Series - Distribution Board

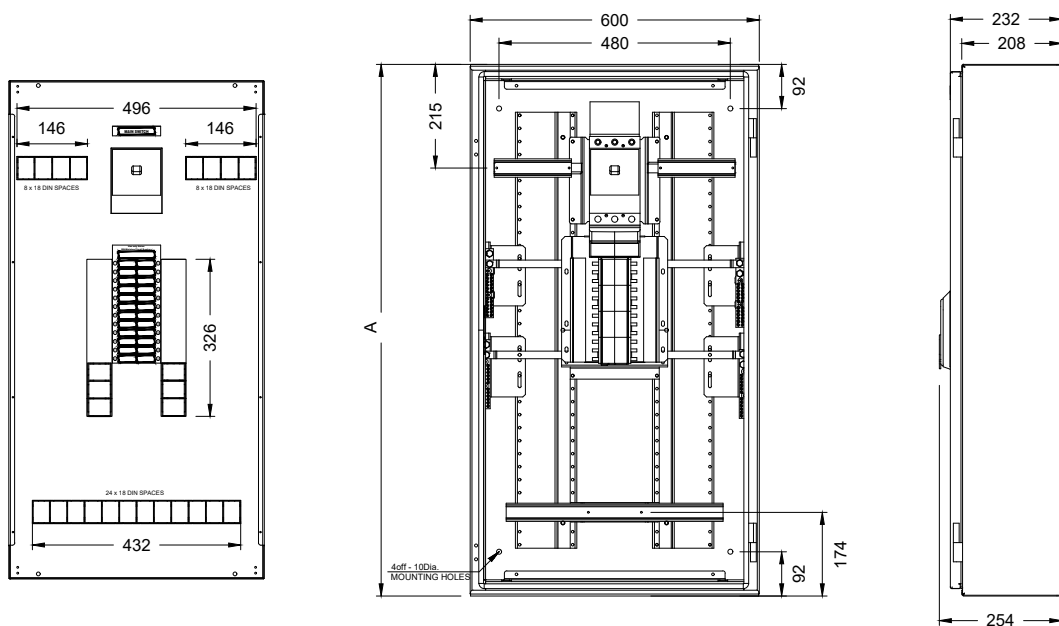
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| Material No - GREY (250A MAIN SWITCH) | Material No - ORANGE (250A MAIN SWITCH) | Material No - GREY (250A MCCB MAIN SWITCH) | Material No - ORANGE (250A MCCB MAIN SWITCH) | A DIM.(MM) | Pole Size |
|--|--|---|---|------------|-----------|
| XB42GY09-25SD24 | XB42OR09-25SD24 | XB42GY09-25MC24 | XB42OR09-25MC24 | 900 | 24 |
| XB42GY09-25SD36 | XB42OR09-25SD36 | XB42GY09-25MC36 | XB42OR09-25MC36 | 900 | 36 |
| XB42GY11-25SD48 | XB42OR11-25SD48 | XB42GY11-25MC48 | XB42OR11-25MC48 | 1100 | 48 |
| XB42GY11-25SD60 | XB42OR11-25SD60 | XB42GY11-25MC60 | XB42OR11-25MC60 | 1100 | 60 |
| XB42GY14-25SD72 | XB42OR14-25SD72 | XB42GY14-25MC72 | XB42OR14-25MC72 | 1400 | 72 |
| XB42GY14-25SD84 | XB42OR14-25SD84 | XB42GY14-25MC84 | XB42OR14-25MC84 | 1400 | 84 |
| XB42GY14-25SD96 | XB42OR14-25SD96 | XB42GY14-25MC96 | XB42OR14-25MC96 | 1400 | 96 |

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Main Switch Disconnecter with Additional DIN Rail



| Material No - GREY (250A MAIN SWITCH) | Material No - ORANGE (250A MAIN SWITCH) | A DIM.(MM) | Pole Size |
|--|--|------------|-----------|
| XB42GY11-25SD24D | XB42OR11-25SD24D | 1100 | 24 |
| XB42GY11-25SD36D | XB42OR11-25SD36D | 1100 | 36 |
| XB42GY14-25SD48D | XB42OR14-25SD48D | 1400 | 48 |
| XB42GY14-25SD60D | XB42OR14-25SD60D | 1400 | 60 |
| XB42GY14-25SD72D | XB42OR14-25SD72D | 1400 | 72 |
| XB42GY17-25SD84D | XB42OR17-25SD84D | 1700 | 84 |
| XB42GY17-25SD96D | XB42OR17-25SD96D | 1700 | 96 |