**Your flexible
switchboard solution**
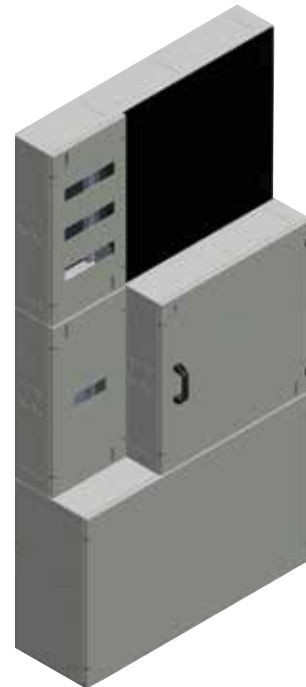
quadro M 630A

switchboard system

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quadro M 630A
switchboard system

Hager's quadro M switchboard system offers a diverse range of options for single and multi-phase metering, CT metering and power distribution in all multi-residential and commercial applications.

The range has an IP rating of either IP30 or IP55 making it ideal for internal or external installations. From a simple metering panel to a main switchboard designed for up to 630A, we can tailor the design to meet any specification.

IP55

IP30

Advantages:

- IP30 Rating

- Patented screwless frame design is quick to construct

- An array of cable access holes for easy wiring

- Preassemled modules and kits provide a fast and simple installation.

- MCB & MCCB chassis options for power distribution

- Based on 325mm x 325mm modules, allowing greater flexibililty of design

Characteristics:

- Up to 630A main

- CT chambers tested up to 31.5kA fault current rating

- Frames come in 325mm lengths up to 1950mm

- 300mm depth plinths for generous cable entry space

- Aluminium gland plates to reduce eddy currents

- *Indoor / Outdoor enclosures IP65 (single door) / IP55 (double door)

Expert tips

Service Installation Rules

01

Fully compliant to Australian and local standards and to energy supplier requirements.

02

A full range of devices and chassis' up to 630A are available.

03

Multiple fixation points for mullions allow greater design options with segregation panels able to be fitted between mullion rails.

quadro M
Let us do it for you

To ensure a smooth project execution, we have a dedicated project team including project sales specialists, estimators, technical support and project managers, all working together to collaborate with you to develop a complete customised solution.

As part of the solution, our project team can offer end-to-end project management from quotation and design services, to assembly throughout and after sales service.

Fully assembled and wired switchboards, panelboards and group metering can be delivered to your site ready for installation.

Assembled and wired meter panel and/or distribution devices

Assembled and unwired meter panel

As the local specialist, we guarantee that the delivered products comply with Australian Standards, State based service installation and local utility metering requirements; and more importantly we deliver an optimised configuration for your building needs.

What we can provide:
- Technical and cost effective quoting solutions backed by PowerCAD industry leading electrical software
- Fully assembled main switchboard systems for 160A to 630A custom built for your needs
- Wired or unwired options
- 100% fit for purpose and ready for installation
- Engineering drawing supplied
- Switchgear options

To talk about factory assembled solutions contact us on **1300 850 253**.

"When it comes to safety and compliance, we will support you with the very best solutions and services"

Design
Flexibility

Unlimited Combination

The quadro M system offers scalable arrangements which include:

- isolator or MCCB incomer module
- CT chamber up to 630A
- MCB's and MCCB's chassis
- Black panel metering module

Making it the most flexible solution for all your projects from medium to high density multi-apartments.

Backed with Powercad industry leading software.

Quotation service

We provide technical and effective solutions from single line diagram / quote requests. Backed with PowerCAD industry leading electrical software, we can give you experienced technical advice on the selection of our protection devices including:

Protective coordination study

- Selectivity / cascading
- Time / current coordination curves

Compliance checks

- AS/NZS 3000 wiring rules
- AS/NZS 3439 and AS/NZS 61439
- Supply authority service Installation Rules (SIR)
- We guarantee compliance with Australian standards, state based service installation and local utility metering requirements.

Assembly

- Fully assembled switchboards, panelboards and group metering boards
- Packaged product solutions from the meter to the wiring devices

Delivery to site and completion check

- Conformity check
- Continuity check
- Final inspection
- Delivery to site

We provide a complete range of solutions for multi-residential and commercial projects.

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