# SOLAR PRO.

# Türkiye cubic modular system

What is a cubic modular system?

The CUBIC Modular System is based on a concept of standard modules in steel for the construction of electrical switchboard systems up to 6300A. These relatively few standard parts not only makes it possible to construct any type of enclosure it also offers full independent in relation to your choice of electrical components.

### How big is a cubic module?

The main module of the CUBIC modular system is 192 mm, which is remarkable for being divisible by 12 figures without decimals. During the construction of a panel, logical main and sub modules are used so that the fitter need not take millimetres into consideration. All fitting is done by means of only very few tools.

#### Why should you choose cubic modular?

Whenever the need for a safe and efficient power distribution is needed, the CUBIC Modular system is the answer. The modular thinking behind our signature enclosure system makes it possible to build every type of switchboard solution in the low-power segment, based on several standard parts, without compromising on quality.

### What is cubic's product programme?

CUBIC's product programme consists of the five following areas: Modular System switchboards, standard and customized enclosures, CPS25, Cu-flex busbar connections and electric components & switchgear. The CUBIC Modular System is based on a concept of standard modules in steel for the construction of electrical switchboard systems up to 6300A.

#### Why should you use cubic modular system with Rockwell Automation components?

When you use the CUBIC Modular System in conjunction with Rockwell Automation components you get everything you need to design and build optimized and IEC 61439-certified electrical switchboards and motor-control centers - quickly, more efficiently, and right first time.

## Where can a modular system be used?

The modular system can be used in many situations, where electrical switchboards are a necessity to secure the operation of electrical equipment. The photo below shows a FORM 2 protection of the busbars vertically, in top and in front of the joints of the busbar systems.

The modular design lends itself to a rapid manufacturing process which, in turn, can help us achieve the most challenging of customer delivery schedules. We would typically offer this system type tested and utilizing devices from ...

About CUBIC. CUBIC was founded in 1973 based on a unique idea of a modular system for the construction

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of electrical panels. This idea has since the early start developed CUBIC into a global and recognized partner within electromechanics and with a product range that comprises any type of enclosure.

The power of modularity - the innovative approach to the CUBIC modular system offers the utmost flexibility to design and build electrical switchboard and motor control centers to meet your most demanding specifications. Being independent - the brand agnostic approach allows you to design the system that best fits your needs. ...

Design systems that best fits your plant - CUBIC Modular System is brand agnostic; No need to over design. Best-fit engineering combined with multiple power input locations; Cut accreditation time - CUBIC Modular Systems are tested and verified ...

CUBIC Modular System addresses your most crucial demands: Build switchgear and panels that match your precise floorspace, project budget, and performance criteria. You get the flexibility ...

The CUBIC modular system has been mechanically tested through a number of manoeuvres more than 200 times. This applies for the system generally and for the Multi Drawer system's mechanical interlocking etc. in particular. The constructions have further been verified by KEMA. KEMA and SABS Det Norske Veritas to own requirements,

????? | CUBIC Modular System Author: Rockwell Automation Subject: ?????, CUBIC Modular System Keywords: ?????, CUBIC Modular System, MCC, Motor control center, low voltage mcc, IEC motor control center, switchgear Created Date: 7/17/2023 6:53:18 PM

Main switchboards Highest safety, quality, efficiency and endurance. When these qualities are required for electrical power distribution, an electrical switchboard solution from CUBIC is the ideal choice. Read more Main switchboard built in the Modular System Any main switchboard designed in the Modular System, offers an infinite opportunity for effective power distribution up to 6300 ...

CUBIC-Modulsystem A/S | 6,800 followers on LinkedIn. The Power of Modular Thinking. | CUBIC was founded in 1973 based on a unique idea for a modular system for the construction of electrical panels. This idea has since the early start developed CUBIC into a global and recognized partner within electrome-chanics and with a product range that comprises any type ...

The CUBIC modular system provides numerous possibilities for the construction of tested panels. With the modular system, choosing electrical components is entirely up to you. The versatility regarding width, height, and depth means that the panel can be designed to suit its place of installation and ensures simultaneously that the panel can be ...

CUBIC Modular System. CUBIC"s Modular System is based on a size of 192 mm. This modular size secures the maximum versatility and therefore allows all the individual requirements from end-user, customer or



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consultant to be built in the switchboard. Maximum versatility; Short delivery time of assembled switchboard; Easy to rearrange and make changes

The NHP CUBIC Modular System is based on the concept of efficiently using standard parts to construct a tailored switchboard to achieve your individual project requirements. The system is independently tested for verification to IEC 61439, making all documentation directly applicable to AS/NZS 61439 "Original Manufacturer" verification ...

CUBIC Modular. Ganhe flexibilidade, agilidade, expansibilidade e eficiência. Ofereça inteligência, conectividade, proteção, desempenho e total tranquilidade! O Sistema de estrutura modular. eBook O Sistema de estrutura modular

Chaque fois que le besoin d'une distribution électrique sûre et efficace se fait sentir, le système Cubic Modular est la réponse. La pensée modulaire qui sous-tend notre système d'armoire caractéristique permet de construire tout type de ...

Distribution switchboards When only the highest safety, quality, efficiency and endurance are required for electrical power distribution an electrical switchboard solution from CUBIC is the ideal choice. Read more Operational and personnel safe distribution switchboards Low voltage distribution panels from CUBIC are constructed on our Modular System, which is the perfect ...

The CUBIC Modular System opens a world of opportunities to meet every. Read More June 29, 2023 Linkedin. Meet us at Future in Pharmaceuticals Ireland 2023! We cannot wait to welcome you at the CUBIC booth at Croke Park ...

Web: https://www.solar-system.co.za

