Kaedra Offer overview



The most comprehensive enclosure range

- Enclosure for modular switchgear
- Enclosures for modular switchgear with interface
- Enclosures for power outlets
- Universal enclosures

For the production of electrical switchboards incorporating protection, control and distribution

- Modular protection devices
- Power outlets
- Pushbuttons and indicator lights, etc
- Non-modular switchgear (transformer, motor control, etc.)

For tertiary, small contracting and industrial sectors

For environments requiring optimum protection of persons and electrical switchgear.

Safety

Kaedra switchboards guarantee a high degree of protection and increased dependability thanks to:

- Their degree of protection (IP65)
- Their high impact strength (IK09) and resistance to chemical and atmospheric agents, UVs, etc
- Class 2 insulating material
- Optional locking of the door and sealing of the front face and front plates
- Conformity with IEC 670 standard for empty enclosures and with IEC 439-3 standard for equipped boards

Ergonomics

Kaedra switchboards offer remarkable cabling space.

Both the cable inlet and internal distribution is simplified.

The transparent doors enable permanent, immediate checking of operating conditions. The interface zones offer quick access to power outlets and control devices. The functional openings allow rapid installation of all devices directly or using matching plates. The frame and all its possibilities guarantee assembly time savings.

Attractive design

Their modern, rounded shape, result of in-depth design and ergonomic studies, make the Kaedra switchboards ideal for use even in places visible to the general public. Their innovating colours ensure enhanced integration, while at the same time guaranteeing the basic requirements of visibility and inspection of switchgear.

Enclosures for modular switchgear

Available in 7 versions from 3 to 72 modules. They allow installation of modular switchgear up to 125 A, as well as non-modular switchgear on slotted mounting plate.

Enclosures for modular switchgear with interface

Available in 3 versions of 12, 24 and 36 modules. The interface zone offers the possibility, thanks to the functional plates, of installing on the switchboard front face, control or protection devices, indicator lights and PK series power outlets of the domestic or industrial type.

Interface enclosures

Available in 2 versions with 2 or 3 openings. They can be used by themselves, horizontally or vertically, or associated with other enclosures as cable trunking or interface zone (control devices, indicator lights, power outlets, etc.).

Universal enclosures, Available in 5 sizes. They are designed for production of control and monitoring switchboards with non-modular type devices.

Enclosures for power outlets

90 x 100 mm openings. Available in versions with 1 to 8 openings.

They are characterised for the new functional feature with openings allowing installation of all PK power socket outlets or the incorporation of control and indicator light functions.

103 x 225 mm opening, Available in versions with 1 to 4 openings.

They can accommodate the new PK Unika interlockable power outlets.

Universal

Available in 5 sizes.

They allow mounting of flush-mountable power socket outlets up to 125 A.



Dimensions Section 12