

Functions and technical data

Kaedra

Modular mini enclosures and enclosures

Offer: T 650°C - 2 or 4 terminal blocks

3 to 12 module mini enclosures.

Add-on 12 to 72 module enclosures.



Kaedra enclosures and mini enclosures for modular switchgear.

Description

Enclosure

- Reversible front face for opening of door to the left or right
- Inside depth available for installation of non-modular switchgear between the slotted mounting plate and the plain front plate: 100 mm
- Reversible front plate according to distance between axes of rails (125, 150, 175 mm).

Mini enclosure

- Clip-on terminal block support
- Back with dovetail to accommodate 4-hole terminal block and wiring strap.

Technical data

Kaedra switchboards guarantee a high degree of protection and increased dependability.

Enclosures

In conformity with standards	Empty enclosures	IEC 60670-1 and 24
	Equipped switchboards	IEC 61439-1 and 3
Colour	Light grey RAL 7035 and transparent green door	
Degree of protection	IP	IP65 (as per IEC 60529)
	IK	IK09 (as per IEC 62262)
Insulating	Class 2	

Additional characteristics

Operating temperature	-25°C to +60°C
Flame and abnormal heat resistance	650°C as per IEC 60695-2-11
Resistance to chemicals and atmospheric agents, UVs	
Optional locking of the door, sealing of the front face and front plates	

Enclosure catalogue numbers

Technical data										Accessories with an enclosure cat. no. (2)						Cat. no.		
Row	Total mod.	Pre-cutout (top and bottom) (1)						Dimensions (mm)			Marking kit	Wiring strap	Terminal block support	Terminal block number of holes				
	M	PG	16	20	25	32	50	W	H	D				4	8	16	22	32
Mini-enclosures																		
1	4		1	1	1			123	200	112	1		1	2			13441	
	6		1	1	1			159	200	112	1		1	2			13442	
	8		2	2	1			195	200	112	1		1	4			13443	
	12		2	2	2	1		267	200	112	1		1	2			13444	
Enclosures																		
1	12		6		6	2	3	340	280	160	1		1	2			13431	
	18			10	4	2	1	448	280	160	1		1		2		13432	
2	24		6		6	2	3	340	460	160	2		2		2		13433	
	36			10	4	2	1	448	460	160	2		2			2	13434	
3	36		6		6	2	3	340	610	160	3		3			2	13435	
	54			10	4	2	1	448	610	160	3		3		4		13436	
4	72			10	4	2	1	448	842	160	4		4			4	13437	

(1) Concentric pre-cutouts of the PG and ISO/metric type (EN 50262).

(2) Accessories also delivered:

■ mini enclosures: class II plugs

■ enclosures: class II plugs and blanking plates (5 modules of 18 mm per row).