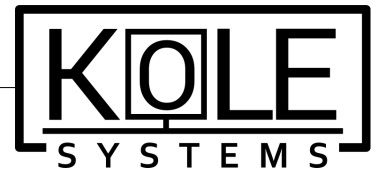


# DISTRIBUTION BOXES

Metal electrical enclosures

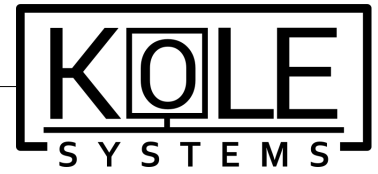


## StBox Series

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# DISTRIBUTION BOXES

Metal electrical enclosures



## Design Description

- Introducing our Stainless Steel StBox series, featuring an enhanced design, fortified locking mechanism, and effortless wall-mounting capabilities, ensuring both durability and convenience.
- Electric enclosures offer optimal solutions for demanding environments, including corrosive areas, industrial settings and both indoor and outdoor applications.
- We provide a diverse array of enclosure configurations to meet the unique specifications and needs of our partners.



Internal devices protection from the influence of any natural forces

Dust

Rain

UV

Snow



Strong tightness



High hardness



Corrosion resistance



## Main Description

- Engineered with attention to all details, our Sturdy Steel Constructions feature 1 mm stainless steel, manufactured through precision laser cutting and automatic welding techniques
- The StBox series guarantees IP65 waterproofing and corrosion resistance, achieved through the high quality stainless steel and a specialized plastic rubber sealing strip. These components ensure the safety of internal electronic components against harsh environment.
- Safety of enclosures is increased by specially designed high strength resistance doors, reinforced locks and quality hinges
- Design improved by the bottom outlet to facilitate voltage distribution.
- Electrical enclosures are equipped with mounting backplates for easy installation of all internal devices.
- The accessory kit comprises four specialized hooks, complete with all requisite attachments simplifying the process of wall-mounting the panels for enhanced convenience and efficiency.

# DISTRIBUTION BOXES

Metal electrical enclosures



## Application area

- StBox series of compact enclosures made of high quality stainless steel to keep your internal electronic components safe with our IP65 waterproof and corrosion resistant features. It has 17 models in sizes ranging from 250x200x140 to 1200x800x120 (HxWxD).
- Metal distribution boxes are designed for both on-wall and built-in installations, providing switching, protection and power distribution circuit breakers installation.

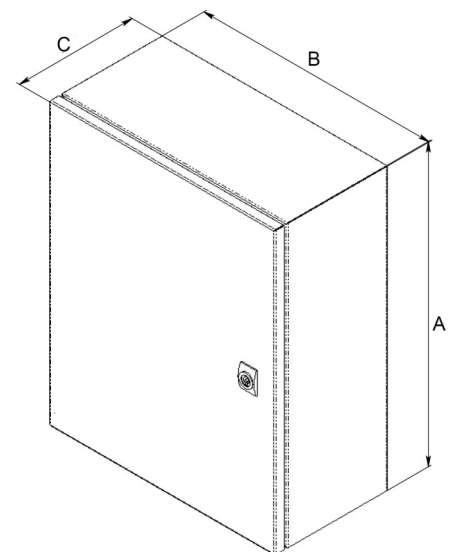
## Technical data

- Degree of protection: IP65
- Rated current: In: 125A
- Rated voltage: Un: 230/400V, 50Hz
- Rated insulation voltage: Ui: 500 V
- Protection against external mechanical impact: IK07
- Ambient temperature: -5°C - + 40°C
- Insulation class: I
- Material: stainless steel 1 mm thickness



## Series StBOX

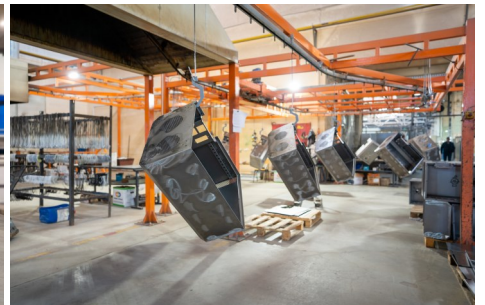
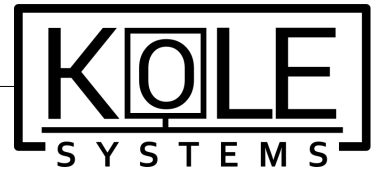
Type	weight	Dimensions (mm)		
		A	B	C
2,5,2,1,4	2.5	250	200	140
3,2,5,1,4	3.3	300	250	140
3,3,1,4	3.8	300	300	140
3,2,5,2	3.7	300	250	200
3,3,2	4.3	300	300	200
4,3,2	5.4	400	300	200
4,4,2	6.7	400	400	200
5,4,2	8.1	500	400	200
6,4,2	9.5	600	400	200
6,4,2,6	10.2	600	400	260
6,5,2	12.9	600	500	200
6,4,2,6	13.9	600	500	260
7,5,2,6	15.9	700	500	260
8,6,2,6	24.2	800	600	260
10,6,2,6	29.4	1000	600	260
10,8,3,2	39.5	1000	800	320
12,8,3,2	46.3	1200	800	320





# DISTRIBUTION BOXES

Metal electrical enclosures



## Contact Us

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[www.kole-systems.com](http://www.kole-systems.com)

