

Control Cabinet SS series – indoor

Control cabinets are extremely durable and specialized enclosures in which we can place all kinds of sensitive components of electrical, electromechanical, electronic, and pneumatic infrastructure. They provide effective protection for all systems.





visualization of the closed control cabinet SS series



visualization of the open control cabinet SS series

features:

- control cabinets provide complete and effective protection against external factors for electrical installation components, controllers and all kinds of control equipment and systems,
- allows for the organization and systematization of advanced electrical equipment,
- ensures the safe operation of the electrical system or equipment,
- protects against interference by unauthorized persons,
- rack cabinet equipped with doors locked with a key, key code depending on preferences can be repeatable or different,
- possibility to produce from Magnelis®, stainless steel, or acid-resistant steel,
- Magnelis® sheet is the only metallic coating certified for use in a C5 environment, which provides durability and protection against corrosion.

elements of equipment:

• to be determined during the estimation process.

equipment ordered separately:

- heating kit with thermostat,
- ventilation kit with thermostat.

standards and certificates:

- flammability class V0 acc. UL 94,
- PN-EN 60529 ingress protection degree IP 54,
- PN-EN 62262 impact protection degree IK 10,
- REACH Regulation No 1907/2006/EC,
- RoHS 2011/65/UE.

Our company specializes in designing and manufacturing custom control cabinets. We have a large team of specialists, which allows us to efficiently handle both individual and serial orders of any dimensions. We have many years of experience so we provide our clients the best solutions that reach the individual needs and requirements of their facility.

The manufacturer reserves the right to make modifications and improvements to the product. Therefore, the products shown in the illustrations and photographs may differ slightly from the actual state.



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technical specifications:

SS	67	120	180
dimensions [width x height x depth][mm]	67 x 85 x 28	120 x 85 x 28	180 x 85 x 28
type of cable entry	multigate grommet HTKC-43-TPE		
diameter of cable entry [mm]	193 x 62 (2x rear)		
type of door	single	e door	double door
doors construction	solid		
removable side panels	NO		
thermostat	YES (equipment ordered separately)		
grounding details	doors		
mounting type	indoor, wall-mounted		
temperature resistance [°C]	from -40 to +70		
ingress protection degree IP	IP 54		
impact protection degree IK	IK 10		
flammability class	V0 acc. UL 94		
weight [kg]	~35	~50	~75
material	powder painted Magnelis® sheet		
available colors	RAL7035		

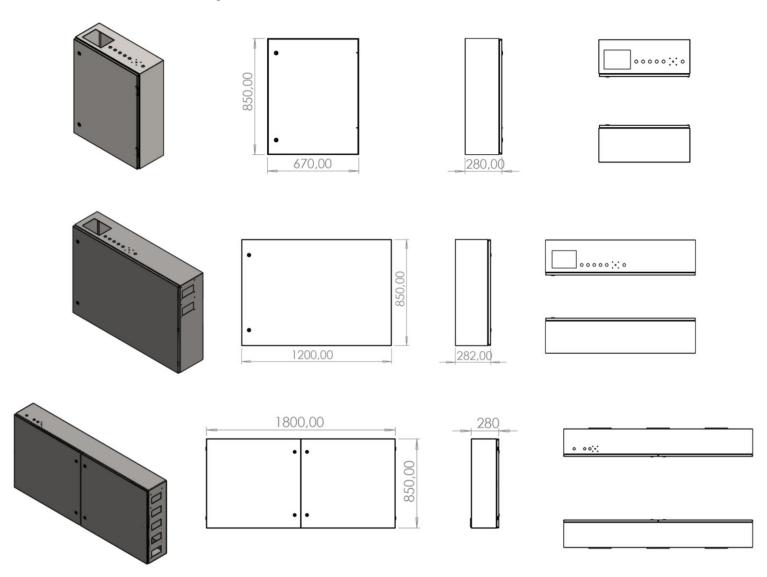
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technical drawings:



order information:

CODE	DESCRIPTION
SS-670/850/280-PM-S-R7035	Control cabinets with mounting plate, SS-670/850/280-PM-S-R7035, solid doors, single door, 670x850x280mm (WxHxD), Magnelis®, structured, RAL7035
SS-1200/850/280-PM-S-R7035	Control cabinets with mounting plate, SS-1200/850/280-PM-S-R7035, solid doors, single door, 1200x850x280mm (WxHxD), Magnelis®, structured, RAL7035
SS-1800/850/280-PM-S-R7035	Control cabinets with mounting plate, SS-1800/850/280-PM-S-R7035, solid doors, double doors, 1800x850x280mm (WxHxD), Magnelis®, structured, RAL7035

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