

Hermetic 10" Mast Rack Cabinet SZMH series - outdoor

Hermetic 10-inch mast rack cabinet designed for outdoor installation used in optical access, telecommunication and computer networks, telecom and power engineering also with automation and control systems.





visualization of the closed hermetic 10" mast rack cabinet SZMH series



visualization of the open hermetic 10" mast rack cabinet SZMH series

features:

- mast rack cabinet designed for outdoor installation, used in optical access networks also with automation and control systems,
- rack solution allows the installation of devices adapted to the 10-inch standard,
- the hermetic construction ensures a high protection degree against adverse weather conditions and unauthorized access,
- allows for optimal cable management and safe storage of network equipment,
- PG13.5 gland allows the installation of cables (Ø 8-12 mm),
- cabinet equipped with a single door locked with a key, key code depending on preferences can be repeatable or different,
- maximum opening angle of the front door up to 120°,
- designed for installation on a mast with a diameter of 35 - 50 mm or on a wall,
- cable entries located at the bottom of the housing,
- Magnelis® sheet is the only metallic coating certified for use in a C5 environment, which provides durability and protection against corrosion.

elements of equipment:

- rack mounting rails,
- PG13.5 cable glands (acc. to configuration),
- mounting kit (4x wall anchors).

equipment ordered separately:

- mast holder made of INOX steel,
- 10" rack shelf,
- mounting plate.

standards and certificates:

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

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.

www.cabinex.pl Last update: 240101



Hermetic 10" Mast Rack Cabinet SZMH series - outdoor

technical specifications:

SZMH-10"	6
dimensions [width x height x depth][mm]	350 x 420 x 260
rack standard	10"
rack unit height [U]	6
rack mounting depth [mm]	160
number of rack rails	2x front
type of cable entry	PG13.5 cable gland
diameter of cable entry [mm]	ø 22.5mm (3x bottom)
type of door	single door
doors construction	solid
removable side panels	NO
thermostat	YES (equipment ordered separately)
grounding details	doors, roof
mounting type	outdoor, mast, wall-mounted
temperature resistance [°C]	from -40 to +70
ingress protection degree IP	IP 65
impact protection degree IK	IK 10
flammability class	V0 acc. UL 94
weight [kg]	~7
material	powder painted Magnelis® sheet
available colors	RAL7035

www.cabinex.pl

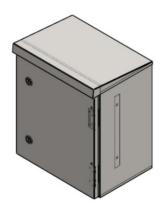
2/3

Last update: 240101



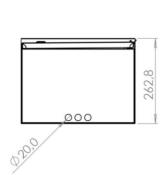
Hermetic 10" Mast Rack Cabinet SZMH series - outdoor

technical drawings:









order information:

CODE	DESCRIPTION
SZMH-350/420/260-P-10"-6U-S-R7035	Hermetic 10" mast rack cabinet, SZMH-350/420/260-P-10"-6U-R7035, outdoor, solid doors, single door, 350x420x260mm (WxHxD), Magnelis®, structured, RAL7035