

# Outdoor telecommunications cabinet

STZ 2264/625/625 42U 19" IP56



ID: 6196

Outdoor telecommunications cabinet STZ 2264/625/625 has ingress protection rating of IP56 and impact protection rating of IK10. It is equipped with 42U, 19" RACK rails. Cabinet can be mounted on the SK-1 manhole or on a dedicated base (sold separately).

The Fibertechnic 42U outdoor cabinet is made of aluminium which assures corrosion resistance and low weight – at only 46kg. This makes the cabinet as tough as steel counterparts from other makers but much lighter and more resistant to rust.

STZ 2264/625/625, like every Fibertechnic cabinet, has a wide range of use cases. It can be used as a place for mounting active and passive equipment used in telecommunication, railroads, roadworks and energetics. The cabinet provides protection against mechanical damage to equipment thanks to the IP56 and IK10 mechanical rating class.

Inside the cabinet there are adjustable (front/back) 19" rack rails 42U. Adjustability 148.5 mm. Metal hinges with embedded screws prevent unauthorized access and uncrewing from the outside.

Roof of the cabinet has dedicated mounting space for Fibertechnic cooling panels with 2 or 4 fans. The floor of the cabinet, which has a removable panel for easy access, has a MOREK IP66 cable gland for routing the cables that have a diameter of 8-60mm.

Thanks to the innovative, patented (patent no. P.422067), Fibertechnic cabinets meet the IP56 rating requirements.

The door is closed with a brass, hermetic 3-point lock polymer seal. Thanks to that the cabinet is hermetically isolated and protected against excessive moisture.

Recommended filter inspection – every 3 months. Replacement depending on the degree of contamination, but floor filters should be replaced at least every 6-9 months. Filters are available from the manufacturer of the cabinet.

Ingress protection rating of IP56, mechanical protection rating of IK10.

Fibertechnic cabinets have a warranty of:

\* 25 years against corrosion

Patented filter cartridges P.422067