

This is a cabinet specifically designed for use in railways or underground tunnel application, where the temperature range is between 14°C and 20°C, with an heavy presence of dust. The cabinet has a space capacity to house 30 Rack Units and is made up of a single equipment compartment which will contain, in addition to the optical and data transmission equipment, also the electrical panels. It includes a plinth to manage the cable input and output.

This cabinet does not allow air exchange with the outside environment but is equipped with a complex system of heat exchangers that make it able to dissipate the inside thermal power (up to 1.000 W), this solution to prevent dust from entering the cabinet and damaging the equipments inside.



PRODUCT CODE

OUT-ARMADIO TUNNEL GSM-R 29-02-2024

TECHNICAL FEATURES

DIMENSIONS	750x900x1850 (AxLxP)
DIMENSIONS (HEAT-SINKS INCLUDED)	750x900x1850 (AxLxP)
MATERIAL	Acciaio Zincato verniciato
WEIGHT	220 Kg
COLOR	RAL 7035
THERMAL DATA/OPERATING ENVIRONMENTAL CONDITIONS	Potenza dissipabile: W 1200W con CDZ Temperatura di funzionamento esterna: °C -20 ÷ +45 Altitudine: m l.m. 0 ÷ 800
N. OF RACK UNITS	Totali: NR N. 68
PROTECTION	IP 55 / IK 10