TP-CCV2

Data-sheet

Radiating cable monitoring system

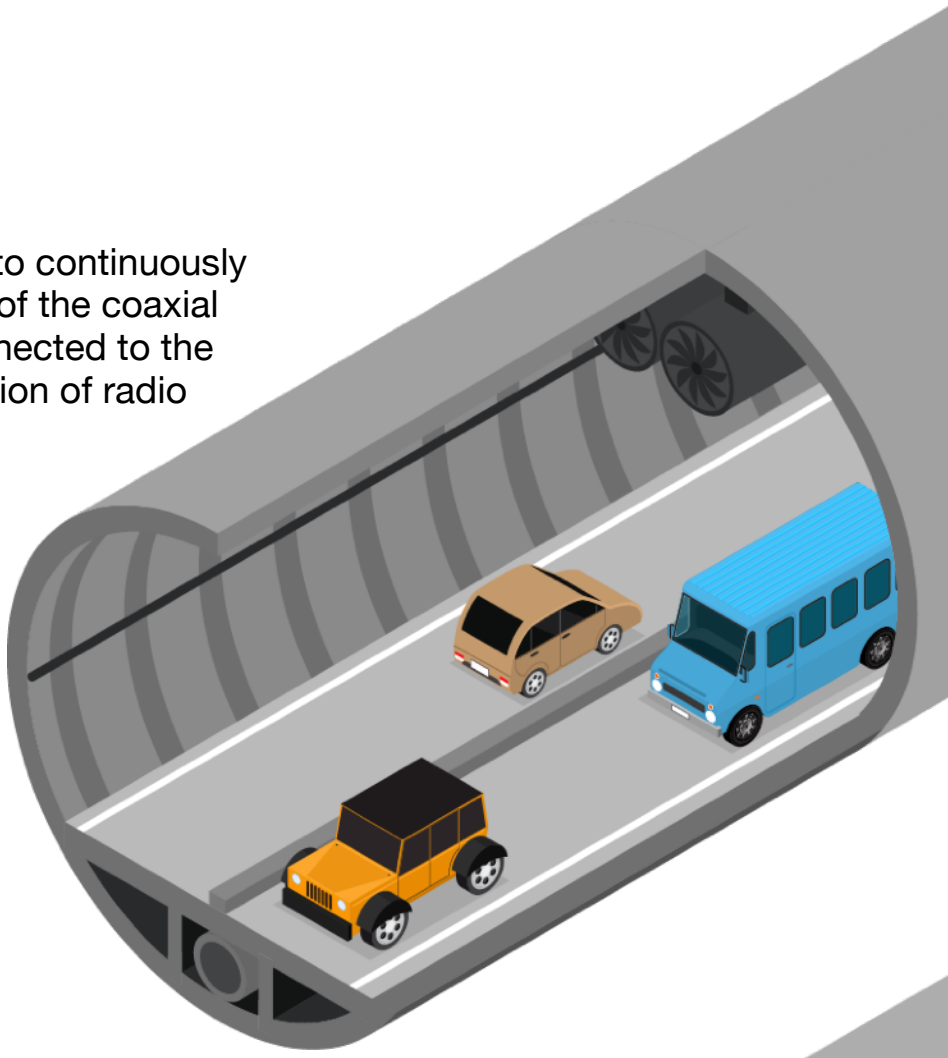
TELEPROJECT

MISSION CRITICAL COMMUNICATIONS

What is TP-CCV2

Thanks to TP-CCV2 is possible to continuously monitor the electrical continuity of the coaxial cables and radiating cables connected to the radio base stations for the diffusion of radio signals inside the tunnels.

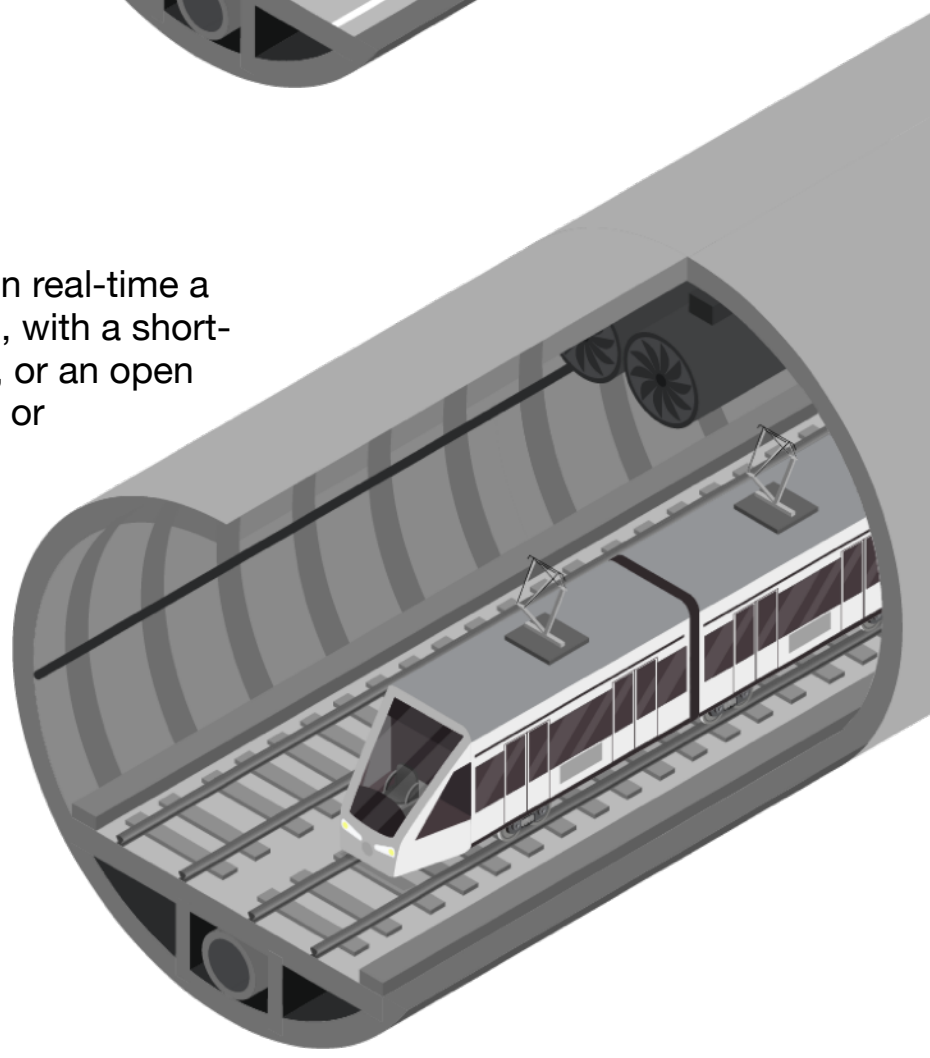
RADIATING CABLE



Why is so useful?

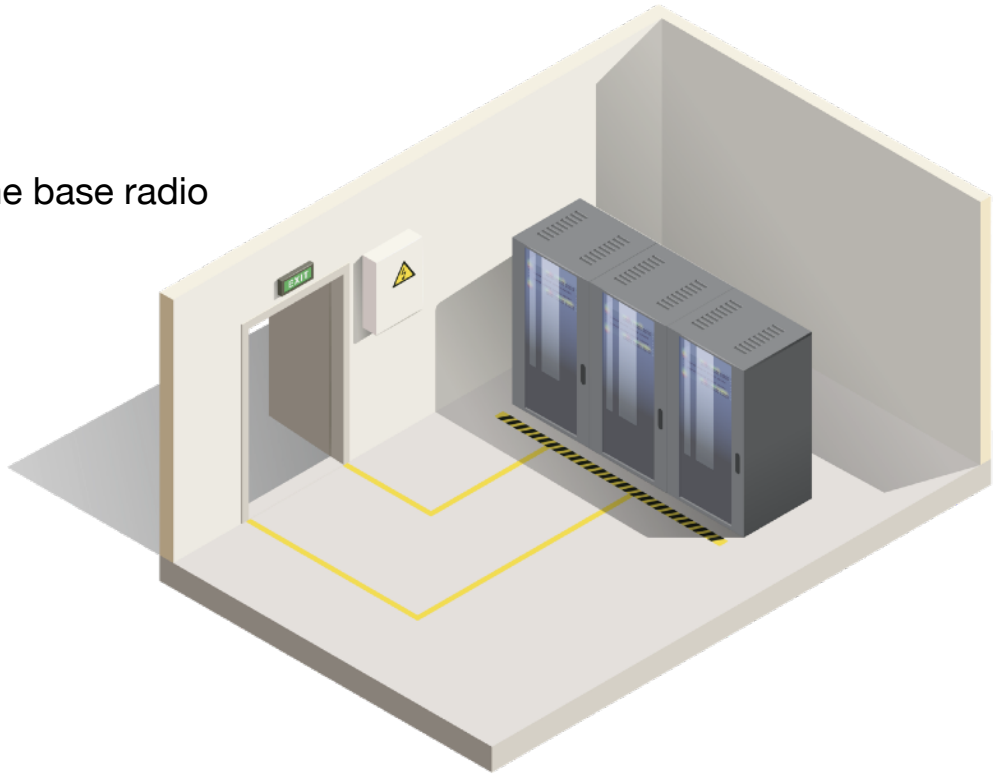
The system allows you to detect in real-time a malfunction of the radiating cable, with a short-circuited line in the event of a fire, or an open line in the event of an interruption or defective connector.

RADIANTIG CABLE



Place of installation

Inside the rack where the base radio stations are located.



Required components

TP-CCV2 board, 4 exit, input voltage 12 Vcc, max operating power 2 Watt.

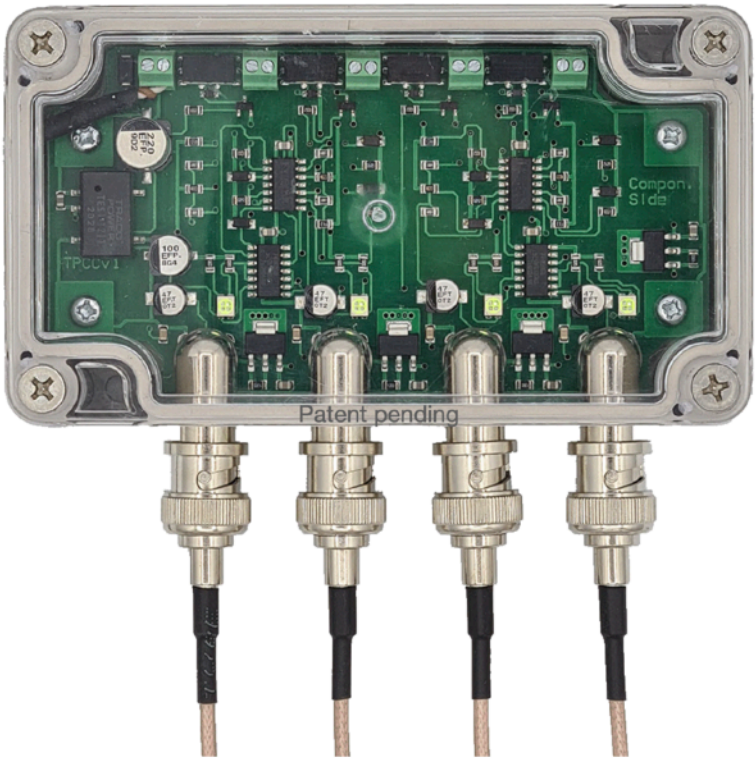
ETPCV2 in case the radiating cable is used to covered different tunnels. Powered by TP-CCV2 board.

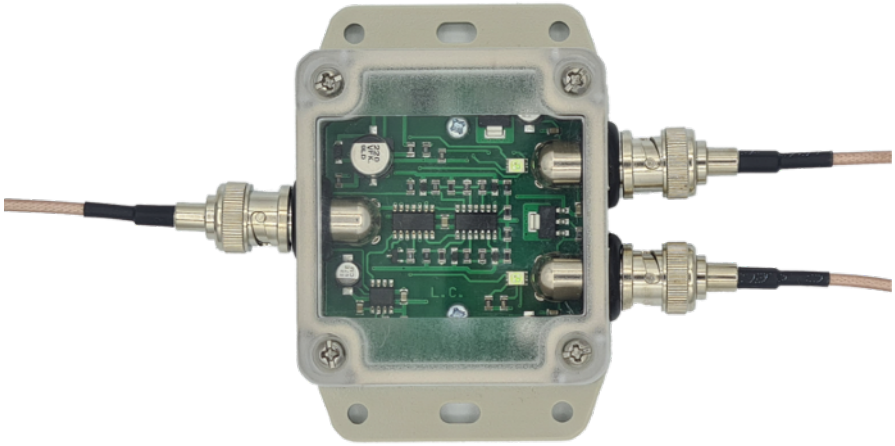
TP-035 DC Insert.

TP-035 A DC Exit (in case you have at end of the radiating cable an antenna).

TP-035 and TP-035A are passive RF components. They are used to insert low-value direct current on the radiating cable.

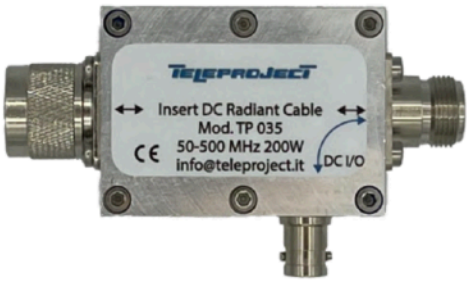
TP-CCV1 board





ETPCV2 board

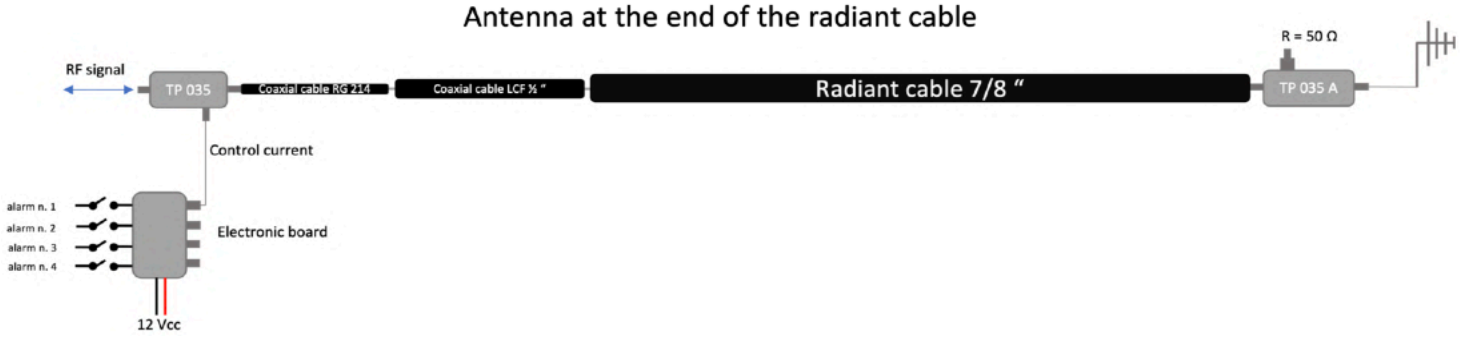
TP 035



TP 035 A

Load at the end of the radiant cable

Antenna at the end of the radiant cable



Learn more at: www.teleproject.it

For more information on Teleproject products, applications or services, please contact info@teleproject.it

TP-CCV2 and ETPCV2 are protected by patent.

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