



TUNNEL54
Series

The characteristics of the works are as follows: two independent separate carriageways, two lanes in each direction, no crossroads, tunnel about 1.600m long fitted with a vehicle exhaust fume treatment system, natural and artificial noise-proofing barriers, slip roads at intersections with urban road networks.



RISK PROFILE

- Fire hazard and obligation to comply with Directive 2004/54/CE that requires the supply of automatic forced ventilation even in the event of a fire;
- Obligation to comply with the recent Guide Lines for the planning of Road Tunnel Safety and therefore the use of interlocked sockets and plugs which will ensure power supplies at 400°C for 90 minutes.

THE SOLUTION

- The TUNNEL54 series complies with the European Directives in force and with that provided in the Guide Lines;
- Guarantee to supply power to the ventilation and lighting devices even in the event of a fire;
- Power supply with 48 socket groups and 24 couples of fans and the condensers battery rephrasing unit.

