



Temporary Products

Temporary Controller Cabinet Base



Applications:

Traffic Signals

The NAL Temporary Controller Base has been developed to allow existing signals at junctions to remain in situ whilst refurbishment works are carried out.

The Temporary Controller Base is designed to fit all controller types from the leading manufacturers. The Temporary Controller Base is positioned and bolted to the surface. All ducts are positively connected through the front duct entry sections. The cables can then be installed simply by pushing the cables through the stepped grommet glands and then fixed to the castellation bars.

The system when used with NAL Temporary Foundations ensures the phasing remains as the existing controller and signals are used.

Advantages

- ◇ Fits all controller cabinets
- ◇ Fully reusable
- ◇ Stable footprint
- ◇ Lifting eyes for ease of transportation and installation
- ◇ Louvered ventilation and cable gland tray ensures no moisture build up
- ◇ Stainless steel construction ensures life expectancy in excess of 25 years
- ◇ Ability to fix base to ground



A CRH COMPANY

Temporary Controller Cabinet Base Specification

Plinth to be manufactured from 2mm utility grade 1.4003 stainless steel with 25mm steel flange base, polyester powder coated to BS6496;1984.

Flange base to be supplied with 4nr fixing points to enable the unit to be secured to the footway.

Base plinth to be manufactured with a minimum of 14 louvre air vents with perforated steel mesh fixed internally.

Base plinth to be supplied with a minimum of 12 duct access points to suit 110mm diameter duct.

Cable gland tray manufactured with 45nr pre-fitted stepped grommet glands to suit 3 - 20 core SWA Traffic Signal cable.

Plinth to be manufactured with 2nr M20 screw in lifting eyelets with a 500kg lift limit.

Both plinth and cable gland tray to be manufactured with pre-drilled fixing points for the installation of all large case UK traffic signal controller cabinets.

All cabinet base components are to be provided to the above specification by NAL Ltd.

The above product has Patent Pending GB1103089.7.

