Control Cabinet Reference
VP200 Control Cabinet

Specification
Cabinet size 900 x 760 x 3600 (inc)
Cabinet Material 2mm Zinc Steel
Cabinet Finish Standard - Powder coated black, Anti-clutter paint available
Lock 2no 12V Cylinder Deadlocks
Power a 24V 22amp, single phase, 3 core supply is required to control cabinet
DETR Approved October 1988
Governing Lock to be agreed
Monitoring Telephone line installation required for Outstation Monitoring Unit (OMU)

Installation Instructions
Keep to the CAT standard for underground services before commencement.
1. Mark a 100mm square hole on the ground.
2. Cut the surface to a depth of 75mm with a cutter disc.
3. Cut out the center of the hole with a hammer drill (knife).
4. Dig the hole to a final depth of 500mm which ensures that the top of the plinth is 10mm proud of finished level.
5. Set plinth in the center of the hole ensuring it is vertical and the top edge is level and not 10mm proud of finished level.
6. Fill sides of the hole with concrete C25 concrete ensuring all ducts are in place complete with all jointing materials.
7. All above are per encastré drawing.

Traffic Light Reference
Traffic Indicator Column
Specification
Diameter 160mm
Number of Aspects 2 (Red/Green)
Diameter of Aspects 100mm
Height of Column Standard 1.5m
Indicator Colour Galvanized Mild Steel

Lamp Voltage 24vdc

Installation Instructions
Area to be CAT assessed for underground services before commencement
1. Mark a 500mm square hole on the ground.
2. Cut the surface to a depth of 75mm with a cutting disc.
3. Cut out the center of the hole with a hammer drill (knife).
4. Dig the hole to a final depth of 1250mm which ensures that the top of the lamp is level with finished ground level.
5. Set lamp post in the center of the 500mm square hole ensuring it is vertical and the top edge is level with the finished ground level.
6. Ensure bottom drainconnection is connected to a main drain.
7. Fill remainder of the hole with C25 concrete.
8. All above are per encastré drawing.
9. Ensure all ducts are filled with jointing materials.

Bolts Specifications
VP200 Boland Outer Casing

VP200 Automatic Boland

Traffic Light Reference
Traffic Indicator Column
Specification
Diameter 160mm
Number of Aspects 2 (Red/Green)
Diameter of Aspects 100mm
Height of Column Standard 1.5m
Indicator Colour Galvanized Mild Steel

Lamp Voltage 24vdc

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Before commencing with the fitting, great care must be taken to ensure the proposed location hole does not come into contact with any underground services. A CABLE AVOIDANCE TOOL MUST BE USED.

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