

Containerised Substations

Ampcontrol's containerised substation is a time and cost efficient alternative to constructing a concrete, bricks and mortar substation for power distribution applications.

Our custom designed and built containerised substations are engineered to address space constraints, allow ease of relocation and are approved for shipping transport.

Each containerised substation is designed, manufactured, fully assembled, wired and operationally tested in our workshop. This reduces site works and minimises delays due to inclement weather.

Containerised substations are compact and consist of power factor correction equipment, ring main unit, switchboards and dry type transformers encased in robust enclosures. The robust enclosure allows for ease of installation and reduced site installation time.

Features

- + Custom designed and manufactured in-house to meet statutory and customer requirements
- + 11kV ring main unit
- + Switchboard type tested for fault rating of 50 kA
- + Cast resin dry type transformer which minimises risk and eliminates the need for oil containment
- + Circuit breaker fitted with highly configurable electronic protection module for short circuit, overload and earth faults

