

# TRANSPORTABLE SUBSTATIONS AND TRANSFORMERS – TRAILER MOUNTED

## PRODUCT BROCHURE

***The transportable substations are a rapid response flexible power distribution solution designed for the utilities sector.***

Trailer-mounted transportable substations are custom designed for a diverse range of applications including providing security of supply during maintenance and capital works projects or as emergency response units that can be deployed to the site of a substation failure to rapidly restore power.

During high electricity demand periods, such as hot summer days, the substations can be used to share system load, providing ongoing electricity supply to businesses and homes.

The package includes a switchroom, transformer, circuit breakers, earth switch, related switchgear and associated protection and control equipment. Ampcontrol offers a customised solution by tailoring the package and voltage rating to customers' specific requirements.

Utilising Ampcontrol's modular approach, the switchroom is designed, manufactured, fully assembled, wired and operationally workshop tested, offering ease of mobility for emergency responses. The latest technology in protection, metering, SCADA control and audio frequency load control is applied to the modular design.

Base mounted designs for use with separate trailers are also available.



## FEATURES

- Complete package solution
- Walk in switchroom
- Workshop tested
- Designed and manufactured to customer requirements
- Rapid response to emergency power situations
- Ease of mobility and relocation
- Ability to operate while primary network under upgrade or maintenance