

# Compliance Certificate

## 7SG16 - Ohmega 308

Apparatus: Ohmega 308 distance (impedance measurement) protection with the following functions using microprocessor technology.

- 3 Zone
- Phase fault Mho characteristics
- Earth fault Mho characteristics
- Earth fault quadrilateral characteristics
- ac & dc switch on to fault
- Voltage transformer supervision
- High set O/C
- Directional SEF
- Single shot auto-reclose
- Check synchronising
- Power swing blocking
- SEF
- Overvoltage

Manufacturer: Siemens Protection Devices Ltd, Hebburn, Tyne & Wear.

Tested by: These type tests have been independently undertaken by the Hamilton Laboratory and independently witnessed by UK Utilities plus Consulting Engineers under the auspices of the Electricity Association and show compliance to the attached performance specification.

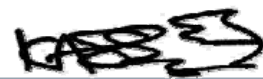
Documentation: - Performance Specification  
- Technical Manual  
- List of Users

The above demonstrates compliance with relevant international standards and European Directives and verifies the manufacturers claims.

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Energy Distribution

Answers for energy.

**SIEMENS**