

# REPORT OF PERFORMANCE

## TIC 1413-14

**OBJECT** SIPROTEC 5 7SS85 Busbar protection

**TYPE** 7SS85 V4.02      **SERIAL No.** BM0000123456

$U_{aux}$  110 V –  $I_N$  1 A –  $F_N$  50/60 Hz

**CLIENT** Siemens AG  
Nürnberg, Germany

**MANUFACTURER** Siemens AG  
Nürnberg, Germany

**TESTED BY** KEMA Nederland B.V.  
Arnhem, The Netherlands

**DATE(S) OF TESTS** 21 August 2013 to 28 June 2014

**TEST SPECIFICATION** The programme was specified by the client and was based on IEC 60255-13 (1980).

**SUMMARY AND CONCLUSION** The protection relay passed the tests.

This report applies only to the object tested. The responsibility for conformity of any object having the same type references as that tested rests with the manufacturer.

This report consists of 167 pages in total.

Copyright: Only integral reproduction of this report is permitted without written permission from KEMA. Electronic copies (e.g. PDF-format or scanned version) of this report may be available and have the status "for information only". The sealed and bound version of the report is the only valid version.

KEMA Nederland B.V.



S.A.M. Verhoeven  
Director Testing, Inspections &  
Certification The Netherlands

Arnhem, 21 October 2014

