

Certificate



Functional
Safety

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ID 0600000000

No.: 968/FSP 1273.00/16

| | | | |
|-----------------------|--|---------------------------|--|
| Product tested | Line modules and spark detectors in the control consoles CC5000, CC7000, FC7000 (component of the BS7 Fire Prevention Control Console) | Certificate holder | Fagus GreCon Greten GmbH & Co. KG Hannoversche Str. 58 31061 Alfeld Germany |
|-----------------------|--|---------------------------|--|

Type designation see current revision list in the annex to the certificate

| | | |
|----------------------------|---|-----------------------------|
| Codes and standards | IEC 61508 Parts 1-7:2010 EN ISO 13849-1:2015 | EN 12779:2015 (in extracts) |
|----------------------------|---|-----------------------------|

Intended application The listed line modules and spark detectors of the revision list comply with the requirements for SIL 2 acc. to IEC 61508. They can be used in safety applications up to SIL 2 acc. to IEC 61508 and PL c acc. to EN ISO 13849-1 and EN 12779.

Specific requirements The instruction manual, the GreCon planning and installation instructions, the project-specific installation manual, the VdS guidelines 2106 and the annex to the certificate must be observed.

Valid until 2021-05-19

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1273.00/16 dated 2016-05-19.

This certificate is valid only for products which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
Bereich Automation
Funktionale Sicherheit
Am Grauen Stein, 51105 Köln

Köln, 2018-03-09

Certification Body Safety & Security for Automation & Grid

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