

ZERTIFIKAT

CERTIFICATE

No. 968/EZ 196.18/08

Product tested	Safety Control system ProSafe-RS	Manufacturer	Yokogawa Electric Corporation 2-9-32 Nakacho Musashino-shi 180-8750 Tokyo Japan
Type designation	ProSafe-RS, R2.02 The actual revision and official list of the product documentation, hardware components and software modules have to be considered. Please refer to the "List of type approved PES" published on: http://www.tuvasi.com/	Intended application	Safety related and high availability applications such as: Emergency Shutdown System (ESD), Process Shutdown System (PSD), Burner Management System (BMS), Fire And Gas System (F&G), where the safe state is the de-energized state. Fire and Gas where the demand state is the de-energized or the energized state
Codes and standards forming the basis of testing	IEC 61508, Part 1 - 7:2000 IEC 61511-1:2004 IEC 61131-2:2007 EN 298:2003-09		EN 50156-1:2004-10 NFPA 85:2007 EN 54-2:2006-10 NFPA 72:2007
Test results	The system is suitable for safety related applications up to and including SIL 3 (IEC 61508), considering the results of the test report-no. 968/EZ 196.18/08 dated 2008-12-11.		
Specific requirements	For the use of the system the test report mentioned above, the Safety Manual and the user documents referenced in the "ProSafe-RS Document Map" released by the system manufacturer and approved by TÜV Rheinland have to be considered.		



The test report-no.: 968/EZ 196.18/08 dated 2008-12-11 is an integral part of this certificate.

The holder of a valid licence certificate for the product tested is authorised to affix the test mark shown opposite to products which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
Geschäftsfeld ASI
Automation, Software und Informationstechnologie
Am Grauen Stein, 51105 Köln
Postfach 91 09 51, 51101 Köln



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Date

Company stamp

Dipl.-Ing. Heinz Gall