

ZERTIFIKAT

CERTIFICATE

No. 968/EZ 196.11/07

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, R1.03 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 or the demand state of the application 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 61131-2:2003 EN 298:2003-09		EN 50156-1:2004-10 NFPA 85:2007 EN 54-2:1999-02 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 196.11/07 dated 2007-12-07.		
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 196.11/07 dated 2007-12-07 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.

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Company seal

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