



TÜVRheinland®

ZERTIFIKAT
CERTIFICATE

No.: 968/EL 923.00/13

Product tested	Intelligent Positioner for Partial Stroke Testing of Valve Systems	Certificate holder	IMTEX Controls Limited Unit 5a Valley Industries, Hadlow Road Tonbridge, Kent TN11 0AH United Kingdom
Type designation	VSD Valve Controller		
Codes and standards forming the basis of testing	IEC 61508 Parts 1-7:2010 (in extracts)		
Intended application	<p>The product is designed to be used in Safety Instrumented Systems (SIS) for use in low demand applications for Partial Stroke Diagnostic Testing of Valve Systems (Emergency Shut-Down Valves) with no negative impact on the safety function performed by the SIS itself.</p> <p>The VSD is independent, does not adversely affect the execution of the safety function and does not contribute to the PFDavg, when connected according to the Instructions for Use.</p>		
Specific requirements	<p>The instructions of the associated User Installation Manual shall be considered.</p> <p>The 24 VDC power supply and the 24 VDC ESD line must be galvanically separated.</p>		
This certificate is valid until 2018-06-28.			

The issue of this certificate is based upon an examination, whose results are documented in report-no.: 968/EL 923.00/13 dated 2013-06-28.

This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.

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Köln, 2013-06-28

Certification Body for FS-Products

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