



# TÜVRheinland®

## ZERTIFIKAT CERTIFICATE

No.: 968/EL 917.02/14

<b>Product tested</b>	Logic unit to ensure safety functions	<b>Certificate holder</b>	Yaskawa Electric Corp. 2-1 Shiro Ishi, Kurosaki Yahata Nishi-ku, Kita Kyushu City Fukuoka 806-0004 Japan
<b>Type designation</b>	DX200 Machine Safety Board: JANCD-YSF21-E, JANCD-YSF22B-E, JANCD-YSF24-E	<b>Manufacturer</b>	see certificate holder
<b>Codes and standards forming the basis of testing</b>	EN 62061:2005 + AC:2010 + A1:2013 EN ISO 13849-1:2008 + AC:2009 EN 60204-1:2006 + A1:2009 + AC:2010 (in extracts) IEC 61508 Parts 1-7:2010		
<b>Intended application</b>	The device complies with the requirements of the relevant standards (Cat. 4 / PL e acc. to EN ISO 13849-1, SIL CL 3 acc. to EN 62061 / IEC 61508) and can be used in applications up to Cat. 4 / PL e acc. to EN ISO 13849-1 and SIL 3 acc. to EN 62061 / IEC 61508.		
<b>Specific requirements</b>	The instructions of the associated Installation and Operating Manual shall be considered.		
This certificate is valid until 2019-04-10.			


The issue of this certificate is based upon an examination, whose results are documented in report-no.: 968/EL 917.02/14 dated 2014-04-10.

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.

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

Köln, 2014-04-10

Certification Body for FS-Products

  
Dipl.-Ing. Stephan Häb