

# EC Type-Examination Certificate



Product Safety  
Functional  
Safety

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ID 060000000

**Reg.-No.: 01/205/5201.02/16**

<b>Product tested</b>	Safety Programmable Logic Controller System MELSEC-QS Series	<b>Certificate holder</b>	Mitsubishi Electric Corporation Nagoya Works 1-14 Yada-Minami 5-chome Higashi-ku Nagoya 461-8670 Japan
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<b>Type designation</b>	QS001CPU, QS001CPU-K, QS0J65BTB2-12DT, QS0J65BTB2-12DT-K, QS0J65BTB2-12DT-H10, QS0J65BTS2-8D, QS0J65BTS2-4T, QS0J61BT12, QS0J61BT12-K, QS0J71GF11-T2, QS061P-A1, QS061P-A1-K, QS061P-A2, QS061P-A2-K, QS034B, QS034B-K, QS034B-E
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<b>Codes and standards</b>	EN ISO 13849-1:2015 EN ISO 13849-2:2012 EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 IEC 62061:2015 IEC 61508 Parts 1-7:1998 / 2000 IEC 61511 Parts 1-3:2016 NFPA 79:2015	EN 60204-1:2006 + A1:2009 + AC:2010 IEC 60204-1:2009 EN 61131-2:2007 IEC 61131-2:2007 IEC 61010-2-201:2013 EN 61010-2-201:2013 IEC 61326-3-1:2008
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<b>Intended application</b>	The Safety Programmable Logic Controller System MELSEC-QS Series complies with the requirements of the relevant standards and can be used in applications up to Cat. 4 / PL e and SIL 3 acc. to IEC 61508 / IEC 62061 / IEC 61511.
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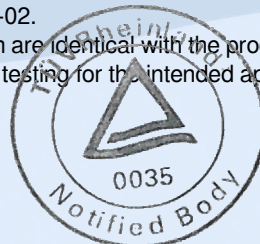
<b>Specific requirements</b>	The instructions of the associated User Manual shall be considered.
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It is confirmed, that the product tested complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2021-12-02

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 232.14/16 dated 2016-12-02.

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.



Berlin, 2016-12-02

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno

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