

EC Type-Examination Certificate



Reg.-No.: 01/205/5200.02/17

Product tested	Modular Safety Controller Family	Certificate holder	Mitsubishi Electric Corporation Nagoya Works 1-14 Yada-Minami 5-chome Higashi-ku Nagoya 461-8670 Japan
-----------------------	----------------------------------	---------------------------	---

Type designation	MELSEC-WS-System, for details see current Revision List
-------------------------	--

Codes and standards	EN ISO 13849-1:2015 IEC 62061:2015 EN 61508 Parts 1-7:2010	EN 50178:1997 EN 50156-2:2015
----------------------------	--	----------------------------------

Intended application	Logic Controller with I/O Modules for the use in safety-related applications. The system complies with the requirements of Cat. 4 / PL e acc. to EN ISO 13849-1, SIL CL 3 acc. to IEC 62061 / IEC 61508 / EN 50156-2 and can be used accordingly up to these safety levels in the application area of IEC 62061, EN ISO 13849-1, IEC 61508 and EN 50156-1.
-----------------------------	--

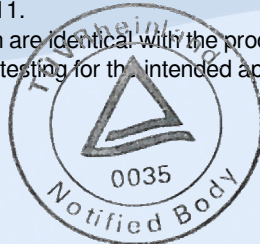
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.
------------------------------	---

It is confirmed, that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2020-04-21

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/M 310.04/17 dated 2017-09-11.

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, 2017-09-11

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno