



Product Service

# CERTIFICATE

No. Z10 066509 0029 Rev. 01

**Holder of Certificate:** **MITSUBISHI ELECTRIC CORPORATION**  
**Nagoya Works**  
5-1-14, Yada-Minami  
Higashi-ku, Nagoya-shi, Aichi  
461-8670 JAPAN

**Certification Mark:**



**Product:** **Safety components**  
**Safety relay module**

**Model(s):** **QS90SR2SP-CC (Cat. 3 PL e)**  
**QS90SR2SN-CC (Cat. 4 PL e)**  
**QS90SR2SP-Q (Cat. 3 PL e)**  
**QS90SR2SN-Q (Cat. 4 PL e)**  
**QS90SR2SP-EX (Cat. 3 PL e)**  
**QS90SR2SN-EX (Cat. 4 PL e)**

**Parameters:** Rated voltage: 24VDC -15% to +10%  
Relay safety output: 250VAC / 30VDC,  
Cat. 3: 5A, Cat. 4: 3.6A  
Response time: max. 20msec  
Ambient temperature: -10°C to +55°C

**Tested according to:** EN ISO 13849-1:2015  
EN 50178:1997  
EN IEC 61000-6-2:2019  
IEC 60204-1:2016  
EN 60204-1:2018  
EN 61496-1:2013

The product was tested on a voluntary basis and complies with the essential requirements.  
The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied.  
For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** **MH97197T**  
**Valid until:** 2026-09-08  
**Date,** 2021-09-10

*Claudio Gregorio*

( Claudio Gregorio )