



Product Service

# CERTIFICATE

No. Z10 16 11 66509 029

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

**Factory(ies):** 55518

**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:** 2006/42/EC  
 EN ISO 13849-1:2015  
 EN 50178:1997  
 EN 55011:2009/A1:2010  
 EN 61000-6-2:2005  
 IEC 60204-1(ed.5);am1  
 EN 60204-1:2006/A1:2009  
 IEC 61496-1(ed.3)  
 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. See also notes overleaf.

**Test report no.:** 717501318

**Valid until:** 2021-11-01

**Date,** 2016-11-09 ( Peter Weiss )

Page 1 of 1

