



# CERTIFICATE

No. Z10 11 05 20068 029

**Holder of Certificate:** **Pepperl+Fuchs GmbH**  
 Lilienthalstraße 200  
 68307 Mannheim  
 GERMANY

**Factory(ies):** 62019, 63390

**Certification Mark:**



**Product:** **Electro-Sensitive Protective Equipment  
 ESPE Type 2**

**Model(s):** **Safety control unit SC2-2**

**Parameters:**

Rated voltage:	24V DC -15%/+20%
Nominal current:	max. 160mA
I max. of the OSSD:	2A
(see instruction manual)	
Degree of protection:	IP20
Operating temperature:	0°C to +50°C

Condition: Use only with certified Safety Light Barriers which are appropriate to this system.

**Tested according to:**

- IEC 61508:1998 part 1, 3, 4 (SIL 1-2)
- IEC 61508-2:2000 (SIL 1-2)
- EN ISO 13849-1:2008 (Cat. 2, PL d)
- EN 61496-1:2008
- IEC 61496-2:2006
- EN 50178:1997

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.:** 70014920

( Alfred Beer )

**Date,** 2011-06-01  
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