Product Service

CERTIFICATE

No. Z10 013332 0518 Rev. 01

Holder of Certificate: **IDEC CORPORATION**
2-6-64 Nishimiyahara, Yodogawa-Ku
Osaka
532-0004 JAPAN

Certification Mark:

Product: **Safety components**

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.: IO82173C

Valid until: 2025-02-03

Date, 2020-02-04

(Jiayi Dong)

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT
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Parameters:

Rated Voltage: 24VDC
Rated Input Power: 48W
Degree of protection: IP20

Tested according to:

2006/42/EC
IEC 61508-1:2010 (SIL 3)
IEC 61508-2:2010 (SIL 3)
IEC 61508-3:2010 (SIL 3)
EN ISO 13849-1:2015 (Cat 4, PL e)
EN 62061:2005/A2:2015 (SILCL 3)
IEC 62061:2005 (SILCL 3)
IEC 62061:2005/AMD1:2012
IEC 62061:2005/AMD2:2015
EN 61131-2:2007
IEC 61326-3-1:2017

Factory(ies):

016464

Model(s):

Safety Controller FS1A-C01S, FS1A-C11S and FS1A-C21S

FS1A- C a b S

C: **Unit type**

a: **Function**
0 Basic (Logic group1)
1 Logic group2
2 Logic group3

b: **Connector specification**
0 without connector
1 Spring cramp connector

S: **Output specification**
S Source type

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