



Product Service

# CERTIFICATE

No. Z10 014312 0011 Rev. 02

**Holder of Certificate:** **Bachmann electronic GmbH**  
Kreuzäckerweg 33  
6800 Feldkirch  
AUSTRIA

**Certification Mark:**



**Product:** **Control units**

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, Certification, Validation and Verification 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.:** BF106548C

**Valid until:** 2031-03-31

**Date,** 2026-04-02

( Christian Dirmeier )

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**Parameters:**

Rated input voltage:	24 Vdc ±10 %
Operating temperature:	-30 °C ... +60 °C
Safety parameters:	
SLC284 / SDI208 / SDO204	SIL 3/Maximum SIL 3/Cat 4/PL e
SCT202 / SAI205	SIL 2/Maximum SIL 2/Cat 3/PL d
Software PROFIsafe F-Host	SIL 3/Maximum SIL 3/Cat 4/PL e

**Tested according to:**

- IEC 61508-1:2010
- IEC 61508-2:2010
- IEC 61508-3:2010
- EN 61508-1:2010
- EN 61508-2:2010
- EN 61508-3:2010
- IEC 61131-2:2017
- IEC 61131-6:2012
- IEC 61511-1:2016
- EN 61131-2:2007
- EN 61131-6:2012
- EN 61511-1:2017
- IEC 62061:2021/AMD1:2024
- EN IEC 62061:2021/AMD1:2024
- ISO 13849-1:2023
- EN ISO 13849-1:2023

**Model(s):** **SLC284 / SDI208 / SDO204 / SCT202 / SAI205**  
**Software PROFIsafe F-Host executed on non-safety modules MC206 / MC212 / MC220 / MH230**