



Product Service

CERTIFICATE

No. Z10 070596 0043 Rev. 00

Holder of Certificate: ifm electronic gmbhFriedrichstr. 1
45128 Essen
GERMANY**Certification Mark:****Product:****Safety components
Safety interface (Type 4)****Model(s):****G2001S****Parameters:**

Power Supply:	24 Vdc $\pm 20\%$
Power Consumption:	5 W
Output Relays:	Max. voltage 250Vac; max. current 2A
Operating Temperature:	0 °C to +55 °C
IP Code :	IP20

**Tested
according to:**2006/42/EC
EN 61496-1:2013 (Type 4)
EN 62061:2005/A2:2015 (SIL CL3)
EN ISO 13849-1:2015 (Cat 4, PL e)

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

Test report no.:

IE96419T

Valid until:

2025-11-10

Date, 2021-03-30

(Claudio Gregorio)



Product Service

EC-Type Examination Certificate

No. M6A 070596 0044 Rev. 00

Holder of Certificate: ifm electronic gmbh

Friedrichstr. 1
45128 Essen
GERMANY

Product: Safety components
Safety interface (Type 4)

Model(s): G2001S

Parameters:

Power Supply:	24 Vdc $\pm 20\%$
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This EC Type Examination Certificate is issued according to Article 12(3) b or 12(4) a of Council Directive 2006/42/EC relating to machinery. It confirms that the listed Annex-IV equipment complies with the principal protection requirements of the directive. It refers only to the sample submitted to TÜV SÜD Product Service GmbH for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: IE96419T

Valid until: 2025-11-19

Date, 2021-03-30

(Claudio Gregorio)

Page 1 of 1

TÜV SÜD Product Service GmbH is Notified Body according to Council Directive 2006/42/EC relating to machinery, notified by publication in the Official Journal of the EC with identification No.0123.

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

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