



Product Service

CERTIFICATE

No. Z10 070596 0041 Rev. 00

Holder of Certificate: ifm electronic gmbh
Friedrichstr. 1
45128 Essen
GERMANY

Factory(ies): 024820

Certification Mark:



Product: Safety components
Speed Monitor Module

Model(s): DD110S
DD111S
DU110S

Parameters: Rated voltage: 24VDC $\pm$ 20%
Operating temperature: -40°C...+55°C
Storage temperature: -40°C...+70°C

Tested according to: 2006/42/EC
EN ISO 13849-1:2015 (Cat 4, PL e)
EN 61508-1:2010 (SIL 3)
EN 61508-2:2010 (SIL 3)
EN 61508-3:2010 (SIL 3)
EN 61508-4:2010 (SIL 3)
EN 62061:2005/A2:2015 (SILCL 3)

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.: IE95456T
Valid until: 2024-12-01

Date, 2020-09-21

Claudio Gregorio
(Claudio Gregorio)



Product Service

EC-Type Examination Certificate

No. M6A 070596 0042 Rev. 00

Holder of Certificate: ifm electronic gmbh
Friedrichstr. 1
45128 Essen
GERMANY

Product: Safety components
Speed Monitor Module

Model(s): DD110S
DD111S
DU110S

Parameters: Rated voltage: 24VDC $\pm$ 20%
Operating temperature: -40°C...+55°C
Storage temperature: -40°C...+70°C

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

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(Claudio Gregorio)

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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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