

EC-Type Examination Certificate

No. M6A 040393 0036 Rev. 01

Holder of Certificate: Euchner GmbH + Co. KG

Kohlhammerstr. 16

70771 Leinfelden-Echterdingen

GERMANY

Product: Safety components

proximity devices (PDDB)

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.: EL92072T

Valid until: 2027-05-15

Date, 2022-05-17

(Guido Neumann)

Ydo Ware

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Model(s): CES-I-Series

For nomenclature see next page

Parameters: Operating Temperature: -25°C ... +55°C

Operating Voltage: 24 VDC ± 15% Degree of Protection: IP69/IP69K

Nomenclature of Sensor CES-I

CES-I-vv-x-C07-vy-zzzzzz

with:

vv Device Variant

BR Series switching device BP Stand alone device

x Coding

M Multicode U Unicode F Fixcode

CC-FLX Configurable FlexFunction

yy Details

SA with M12 connector, 8 pins (BR and BP)

SB with M12 connector, 5 pins (BP)

SI with M12 connector, 5 pins, pin 5 unused (BP)

zzzzzz ID (identnumber)

6 digits

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Nomenclature of Actuator for switches with Coding Multicode, Unicode, Fixcode

CES-A-BTN-C07-ZZZZZZ

with

zzzzzz ID (identnumber)

6 digits

Nomenclature of Actuator for switches with Coding SmartConcept

A-FLX-C07-bb-Vcc-zzzzzz

with:

bb Function code

O4 Coding FlexFunction

cc Packaging unit

2 digits Number of actuators in package

zzzzzz ID (identnumber)

6 digits

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