



C E R T I F I C A T E

No. Z10 10 07 40393 007

Holder of Certificate: Euchner GmbH & Co. KG
Kohlhammerstr. 16
70771 Leinfelden-Echterdingen
GERMANY

Factory(ies): 40393

Certification Mark:



Product: Safety components
Safety switch

Model(s): Read head / Actuator
CMS-R-AZA-xxx y L-AS1 / CMS-M-AC
CMS-R-BZB-xxx y-AS1 / CMS-M-BH
For nomenclature see attachment

Parameters:

Supply Voltage:	26,5 ... 31,6 V DC
Power consumption:	30 mA, max
Working temp.:	-20°C to 60°C
IP-Code:	Read head IP 67 Actuator IP 67
Safetybus:	AS-Interface Safety at Work

Tested according to: DIN EN 50178:1997
DIN EN 60947-1:2008
EN ISO 13849-1:2008 Cat. 3, PL e
EN 50295:1999
EN 62026-2:2007

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.: IT83190T

Date, 2010-07-20

(Alfred Beer)



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ATTACHMENT

to certificate

No. Z10 10 07 40393 007

READ HEAD

CMS-R -AZA-xxx y L-AS1

CMS-R-BZB-xxx y-AS1

xxx: cable length

0,2	20 cm
01	1 m
02	2 m
03	3 m
04	4 m
05	5 m

y: type of cable

V	PVC
U	PUR

Assured operating distance

CMS - R – AZA: 9 mm

CMS – R – BZB: 7 mm

Assured release distance

CMS – R – AZA: 70 mm

CMS – R – BZB: 40 mm

Department: **TR-RA/MUC**

Date: **2010-07-20**

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