



CERTIFICATE

No. Z10 05 06 30870 004

Holder of Certificate: Yokogawa System Center Europe B.V.

Lange Amerikaweg 55
7332 BP Apeldoorn
THE NETHERLANDS

Factory(ies): 53567

Certification Mark:



Product: Safety Related Programmable Electronic Systems
Safety related Programmable controller

Model(s): ProSafe-PLC

Parameters:

Structure:	1001D (AK 1-4) 1001D with redundant Logic Solvers (AK 1-4) 1002D (AK 1-6)
Nominal supply voltage:	85-132 VAC 170-265 VAC
Safety related inputs/outputs:	max. 1280
Logic "0" range:	0,5-14,02 VDC
Logic "1" range:	15,51-30,0 VDC
Scan Time:	50 ms-1000 ms

Tested according to:

DIN V 19250:1994, AK 1-6
DIN V VDE 0801:1990
DIN V VDE 0801/A1:1994, AK 1-6
EN 61010-1:1993
DIN IEC 68, parts 2-1, 2-2, 2-3, 2-6,
2-27, 2-14, 2-30
EN 50082-2:1995
EN 50081-2:1995

The listed product was tested on a voluntary basis and complies with the relating standards or directives. The certification mark shown above can be affixed on the product. See also notes overleaf.

Test report no.: YA50837C

Date, 2005-06-15

Main-Certificate no.: Z10 05 02 40001 005

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