

Certificate

No: B 02 01 13332 443



Idec Izumi Corporation

1-7-31 Nishimiyahara
Yodogawa-Ku, Osaka 532-8550
Japan

with production facility(ies)
24617

is authorized to label the following products with the
TÜV Mark E20.
Please see notes overleaf.

Product: Steuer- u. Regeleinheiten
Programmable Controller

Model: TWD Series (Schneider Automation Inc.)
(See Attachment 1)

Parameters:

Rated voltage:	AC 100 - 240 V
Rated frequency:	50 / 60 Hz
Rated input:	See Attachment 1
Rated output:	See Attachment 1
Protection class:	I

Remark:

When installing/inserting the equipment all
requirements of the mentioned test standard must be
fulfilled.

The compliance of the above-mentioned product with the following essential requirements
was tested on a voluntary basis:

EN 61131-1:1994
EN 61131-2/A11:1996

Report No: TYOATM08945, HA - (B 00 12 13332 427)

039829

Released with the above certificate number by the
certification body of TÜV PRODUCT SERVICE GMBH.

Department: OSAEMA / SI
Date: 07-Jan-2002

A handwritten signature in black ink, appearing to be 'T. S.', written over a horizontal line.

Anlage 1 zum Zertifikat Certificate Attachment 1

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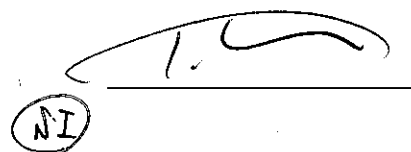
Zertifikat Nr./
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Model & Rating:

CPU Module:	TWDLCAA10DRF	6Points Input, 4Points Relay Output: Power Supply: 100-240V AC, 50/60Hz, 30VA Input: 24V DC, 11mA/pt (Input 0,1), 7mA/pt (Other) Output: 240V AC, 2A; 30V DC, 2A Auxiliary Output: 24V DC, 250mA
	TWDLCAA16DRF	9Points Input, 7Points Relay Output: Power Supply: 100-240V AC, 50/60Hz, 31VA Input: 24V DC, 11mA/pt (Input 0,1), 7mA/pt (Other) Output: 240V AC, 2A; 30V DC, 2A Auxiliary Output: 24V DC, 250mA
	TWDLCAA24DRF	14Points Input, 10 Points Relay Output: Power Supply: 100-240V AC, 50/60Hz, 40VA Input: 24V DC, 11mA/pt (Input 0,1), 7mA/pt (Other) Output: 240V AC, 2A; 30V DC, 2A Auxiliary Output: 24V DC, 250mA
	TWDLMDA20DRT1	CPU module, DC type, 12-point input, 2-point transistor sink output, 6-point relay output
	TWDLMDA20DRT	CPU module, DC type, 12-point input, 2-point transistor source output, 6-point relay output
	TWDLMDA20DUK	CPU module, DC type, 12-point input, 8-point transistor sink output
	TWDLMDA20DTK	CPU module, DC type, 12-point input, 8-point transistor source output
	TWDLMDA40DUK	CPU module, DC type, 24-point input, 16-point transistor sink output
	TWDLMDA40DTK	CPU module, DC type, 24-point input, 16-point transistor source output

Organisationseinheit / Organization unit: 4/ OSKEEC / Tetsuro Kushiya / SI
Datum / Date: 01/07/02

TÜV PRODUCT SERVICE GMBH, Ridlerstrasse 65, D-80339 Munich, Germany



Anlage 1 zum Zertifikat Certificate Attachment 1

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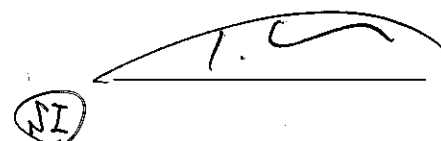
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Input Module:	TWDDDI8DT	8Points Input: Power Supply: 5V DC, 25mA Input: 24V DC, 7mA/pt
	TWDDDI16DT	16Points Input: Power Supply: 5V DC, 40mA Input: 24V DC, 7mA/pt
Output Module: (Relay Output)	TWDDRA8RT	8Points Relay Output: Power Supply: 24V DC, 40mA; 5V DC, 30mA Output: 240V AC, 2A; 30V DC, 2A
	TWDDRA16RT	16Points Relay Output: Power Supply: 24V DC, 75mA; 5V DC, 45mA Output: 240V AC, 2A; 30V DC, 2A
Output Module (Transistor Sink Output)	TWDDDO8UT	8Points Transistor Sink Output: Power Supply: 24V DC, 20mA; 5V DC, 10mA Output: 24V DC, 0.3A/pt
Output Module: (Transistor Sink Output)	TWDDDO8TT	8Points Transistor Source Output: Power Supply: 24V DC, 20mA; 5V DC, 10mA Output: 24V DC, 0.3A/pt
Mixed I/O Module:	TWDDMM8DRT	4Points Input, 4Points Relay Output: Power Supply: 24V DC, 20mA; 5V DC, 25mA Input: 24V DC, 7mA/pt Output: 240V AC, 2A; 30V DC, 2A

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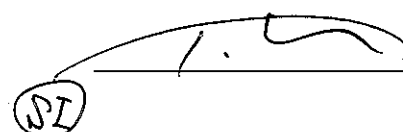
Optional Assembly:	TWDNAC232D	Logic Level: RS485 Terminal Block Type
	TWDNAC485D	Logic Level: RS485 DIN Terminal Type
	TWDNAC485T	Logic Level: RS232C DIN Terminal Type
	TWDXCPRTC	Logic Level: Clock Type
	TWDXCPMFK32	Logic Level: Memory Cartridge
	TWDXCPODM	Adaptor option module for FC4A-PH1
	TWDXCPODC	Small display option module
	TWDNOZ232D	RS232C option module with DIN connector
	TWDNOZ485D	RS485 option module with DIN connector
	TWDNOZ485T	RS485 option module with terminal block
Expansion unit:	TWDXCPMFK64	Memory cartridge option module
	TWDDDI16DK	16-point input
	TWDDDI32DK	32-point input
	TWDDDO16UK	16-point transistor sink output
	TWDDDO16TK	16-point transistor source output
	TWDDDO32UK	32-point transistor sink output
	TWDDDO32TK	32-point transistor source output
	TWDDMM24DRF	16-point input, 8-point relay output
	TWDALM3LT	2-point analog input, 1-point analog output (for thermocouple use)
	TWDAMM3HT	2-point analog input, 1-point analog output (for thermistor)
	TWDAMI2HT	2-point analog input
	TWDAMO1HT	1-point analog output

Technical Rating :

I. Over Voltage Vategory: II
II. Pollution Degree: 2
III. Operation Temperature: 0-55°C

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The block contains a handwritten signature and a circular stamp with the letters 'SI' inside.