CE DECLARATION of CONFORMITY

No. S5-100U / V1 / 03.02

Product Family: SIMATIC S5-100 U

Manufacturer: Siemens AG

Elektronikwerk Amberg

Werner-von-Siemens-Straße 50

D-92224 Amberg

Germany

The indicated product family is in conformance with the regulations of the following European Directivies:

89/336/EEC Council Directive on the harmonization of the laws of the member states relating to electromagnetic compatibility (EMC Directive).

Modified by 91/263/EEC, 92/31/EEC and 93/68/EEC of the council.

Additional details concerning adherence to this directive is provided in Appendix EMC.

73/23/EEC Council Directive on the harmonization of the laws of the member states

relating to electrical equipment designed for use within certain voltage

limits (Low Voltage Directive).

Modified by 93/68/EEC of the council.

Additional details concerning adherence to this directive is provided in

Appendix LVD.

Attachement of the CE marking: 1996

Siemens Aktiengesellschaft

Amberg, March 22, 2002

Grosser

Manager System Test

Name, Position

Rappl

Manager Quality Assurance

Name, Position

Appendix EMC and Appendix LVD are part of this declaration.

While this declaration inidcates conformance with the European directives listed; it does not imply a guarantee with respect to the product liability laws.

The safety notes included with the product documentation must be observed.

Appendix EMC CE DECLARATION of CONFORMITY

No. S5-100U / V1 / 03.02

Product Family: SIMATIC S5-100 U

Conformity of the designated products with the regulations of Directive 89/336/EEC is demonstrated by adherence to the following standards, when installed in accordance with User Manual specifications.

Harmonized European Standards:

Reference Number Date Issued:

EN 50081-1 1993

EN 61000-6-2 1999

Product Information

EWA 4NEB 811 6255-01b

The SIMATIC S5-100 U product family to which the CE marking applies with respect to 89/336/EEC consists of the following components:

Power Supply Modules

6ES5 930-8MD11

6ES5 935-8ME11

Central Processing Units

6ES5 100-8MA02

6ES5 102-8MA02

6ES5 103-8MA03

Memory Submodules

6ES5 375-0LC..

6ES5 375-0LD..

6ES5 375-1LA...

6ES5 375-8LA..

6ES5 375-8LC..

Bus Modules

6ES5 700-8EA11

6ES5 700-8MA11

6ES5 700-8MA21

6ES5 700-8MA22

6ES5 700-8MB11

6ES5 700-8MB21

Interfaces

6ES5 315-8MA11

6ES5 316-8MA12

Digital Input Modules

6ES5 420-8MA11	6ES5 431-8MA11
6ES5 421-8MA12	6ES5 431-8MC11
6ES5 422-8MA11	6ES5 431-8MD11
6ES5 430-8MA11	6ES5 433-8MA11
6ES5 430-8MC11	6ES5 437-8EA12
6ES5 430-8MD11	

Digital Output Modules

6ES5 440-8MA12	6ES5 451-8MD11
6ES5 440-8MA22	6ES5 451-8MR11
6ES5 441-8MA11	6ES5 451-8MR12
6ES5 450-8MB11	6ES5 452-8MR11
6ES5 450-8MD11	6ES5 453-8MA11
6ES5 451-8MA11	6ES5 457-8EA12

Digital Input/Output Module

6ES5 482-8MA13

Analog Input Modules

6ES5 464-8MA11	6ES5 464-8MF21
6ES5 464-8MA21	6ES5 464-8MG11
6ES5 464-8MB11	6ES5 466-8MC11
6ES5 464-8MC11	6ES5 466-4UA11
6ES5 464-8MD11	6ES5 467-8EA11
6ES5 464-8ME11	6ES5 467-8EE11
6ES5 464-8MF11	6ES5 467-8EF11

Analog Output Modules

6ES5 470-8MA12

6ES5 470-8MB12

6ES5 470-8MC12

6ES5 470-8MD12

6ES5 477-8EC11

Counter-, Timer-, Comparator-, Positioning-, Communicationmodules, etc.

6ES5 385-8MA11	6ES5 267-8MA11
6ES5 385-8MB11	6ES5 521-8MA11
6ES5 380-8MA11	6ES5 521-8MA12
6ES5 461-8MA11	6ES5 521-8MA22
6ES5 330-8MA11	6ES5 521-8MB12
6ES5 265-8MA01	6ES5 523-8AA11
6ES5 266-8MA11	6ES5 541-8AA11

Simulation Module

6ES5 788-8MA11

Manuals

6ES5 998-0UB..

6ES5 998-0UW..

6ES5 998-1DU..

6ES5 998-5SC..

6ES5 998-5SD..

6ES5 998-5SH..

Accessories:

Not marked, tested together with components of SIMATIC S5-100 U product family:

Rail 6ES5 710-8MA...

Ground Terminal 6ES5 728-8MA...

• Front Connector 6ES5 490-8....

• Lithium Backup Battery 6ES5 980-0MA...

• Connecting Cable 6ES5 712-8....

• SINEC L1 Adapter 6ES5 491-8MA...

• Partition 6ES5 497-8EA11

Appendix LVD CE DECLARATION of CONFORMITY

No. S5-100U / V1 / 03.02

S5-1	100 U	
	S5-1	S5-100 U

Conformity of the designated products with the regulations of Directive 73/23/EEC is demonstrated by adherence to the safety considerations addressed by the standard below.

National Standard:

Reference Number Date Issued:

DIN VDE 0160 1981

The SIMATIC S5-100 U product family to which the CE marking applies with respect to 73/23/EEC consists of the following components:

Power Supply Module

6ES5 930-8MD11

Central Processing Units

6ES5 430-8MC11

6ES5 430-8MD11

6ES5 431-8MC11

6ES5 431-8MD11

Digital Output Modules

6ES5 450-8MD11

6ES5 451-8MD11

6ES5 451-8MR11

6ES5 451-8MR12

6ES5 452-8MR11

Front Connector

6ES5 490-8MB11

6ES5 490-8MB21

Manual

6ES5 998-0UB..

Accessories

Not marked, tested together with components of SIMATIC S5-100 U product family:

Rail

6ES5 710-8MA