SIEMENS

SIMATIC S5

Supplement to the Manual

C79000-Z8576-C199-01

S5-135U/155U

This supplement to the manual contains **additional information** about the product. It is a separate component and should be considered **more up-to-date** than the information in the manuals and catalogs if uncertainties arise.

Low-Voltage Directive

The products listed below fulfill the requirements of EC Directive 73/23/EEC "Low-Voltage Directive." Adherence to this EC Directive was tested in accordance with IEC 1131-2.

Name	Order Number
Central controller 188 230 V / 18 A	6ES5188-3UA12
Central controller 188 230 V / 40 A	6ES5188-3UA22
Central controller 188 24 V / 18 A	6ES5188-3UA32
Central controller 188 24 V / 40 A	6ES5188-3UA52
Expansion unit 183U 230 V / 18 A	6ES5183-3UA13
Expansion unit 183U	6ES5183-3UA22
Expansion unit 185U 230 V / 18 A	6ES5185-3UA13
Expansion unit 185U 24 V / 18 A	6ES5185-3UA23
Expansion unit 185 220 V / 40 A	6ES5185-3UA33
Expansion unit 185 24 V / 40 A	6ES5185-3UA43
Digital input 435-4 (24 – 60 VAC)	6ES5435-4UA12
Digital input 436-4 (115 – 230 VAC)	6ES5436-4UA12
Digital input 436-4 (115 – 230 VAC)	6ES5436-4UB12
Digital output 455-4 (24 – 60 VAC)	6ES5455-4UA12
Digital output 456-4 (AC 115 – 230 VAC)	6ES5456-4UA12
Digital output 456-4 (AC 115 – 230 VAC)	6ES5456-4UB12

Safety Requirements for Installation

The following devices are “open type” equipment according to the IEC 1131-2 standard and therefore adhere to the EC Directive 73/23/EEC low-voltage directive and are UL/CSA certified as such.

Name	Order Number
Expansion unit 184U	6ES5184-3UA11
Expansion unit 184U	6ES5184-3UA21
S5-135 24 V / 10 A	6ES5135-3UA42

To fulfill requirements for safe operation with regard to mechanical stability, flame retardance, stability, and shock-hazard protection, the following alternative types of installation are specified:

- Installation in a suitable cabinet
- Installation in a suitable housing
- Installation in a suitably equipped, enclosed operating area.

Declaration of Conformity

In accordance with the above-mentioned EC Directive, the EU declarations of conformity are held at the disposal of the competent authorities at the address below:

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Automation Group
AUT 125
Postfach 1963
D-92209 Amberg

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Disclaimer of Liability

We have checked the contents of this manual for agreement with the hardware and software described. Since deviations cannot be precluded entirely, we cannot guarantee full agreement. However, the data in this manual are reviewed regularly and any necessary corrections included in subsequent editions. Suggestions for improvement are welcomed.

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Technical data subject to change.
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C79000-Z8576-C199
Printed in the Fed. Rep. of Germany



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