

CERTIFICATE

(1) Type Examination

(2) **Product intended for use in potentially explosive atmospheres - Directive 2014/34/EU**

(3) Type Examination Certificate Number: **KEMA 03ATEX1432 X**

Issue Number: **28**

(4) Product: **Programmable Logic Controller System SIPLUS, Modules Type 6AG1 ...**

(5) Manufacturer: **Siemens AG**

(6) Address: **Breslauer Strasse 5, 90766 Fürth, Germany**

(7) This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

(8) DEKRA Certification B.V., certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014.

The examination and test results are recorded in confidential test report no. 224882000.

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 60079-0 : 2012 + A11 : 2013

EN 60079-15 : 2010

except in respect of those requirements listed at item 18 of the Schedule.

(10) If the sign "X" is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the schedule to this certificate.

(11) This Type Examination Certificate relates only to the design and construction of the specified product and not to the manufacturing process and its monitoring.

(12) The marking of the product shall include the following:



II 3 G

Ex nA IIC T3 Gc or T4 Gc or T5 Gc or T6 Gc

Date of certification: **4 September 2020**

DEKRA Certification B.V.

R. Schuller
Certification Manager

Page 1/17

© Integral publication of this certificate and adjoining reports is allowed. This Certificate may only be reproduced in its entirety and without any change.

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. **28**

(15) **Description**

Modules Type 6AG1...for use in SIPLUS Programmable Logic Controller Systems.

The type code, the ambient temperature range and the temperature class of the modules shall be taken from **table 1**.

Electrical data

The electrical data of the supply and the input and output circuits shall be taken from **table 1**.

Installation instructions

The instructions provided with the product shall be followed in detail to assure safe operation.

(16) **Report Number**

No. 224882000.

(17) **Specific conditions of use**

1. The modules shall be installed in a suitable enclosure providing a degree of protection of at least IP54 according to EN 60079-15, taking into account the environmental conditions under which the equipment will be used.
2. Provisions shall be made to prevent the rated voltage from being exceeded by transient disturbances of more than 119 V.

(18) **Essential Health and Safety Requirements**

Covered by the standards listed at item (9).

(19) **Test documentation**

As listed in Report No. 224882000.

(20) **Certificate history**

Issue 1 - 20364700	Initial certificate
Issue 2 ...27 -	Addition of modules / Minor changes
Issue 28 - 224882000	Addition of modules / extension of temperature ranges

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

Table 1

Description	Type/MLFB No.	Temp. code	Ambient Range	Technical Data	Supply Volt.
SIPLUS S7-300 I/O - Type					
SIPLUS SM321 16DI	6AG1321-1BH02-2AA0	T4	-25...+60°C	----	24 Vdc
SIPLUS SM321 32DI	6AG1321-1BL00-2AA0	T4	-25...+60°C	----	24 Vdc
SIPLUS SM321 16DI	6AG1321-7BH01-2AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS SM321 16DI (0-1-Schwelle)	6AG1321-7BH01-4AS0	T4	0...+60°C	----	24 Vdc
SIPLUS SM321 16DE	6AG1321-7TH00-4AB0	T4	0...+60°C	----	5 Vdc / 24 Vdc
SIPLUS SM322 (-1BF01)	6AG1322-1BF01-2XB0	T4	-25...+60°C	2 A Res./P.D. 10 W tungsten	24 Vdc
SIPLUS SM322 16DO	6AG1322-1BH01-2AA0	T4	-25...+60°C	0.5 A Res./P.D. 5 W tungsten	24 Vdc
SIPLUS SM 322 DO 32*DC24V/0.5A	6AG1322-1BL00-2AA0	T4	-25...+60°C	0.5 A Res./P.D. 5 W tungsten	24 Vdc
SIPLUS SM322 8DO	6AG1322-8BF00-2AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS S7-300 SM322 16DO DC24V	6AG1322-8BH10-7AB0	T4	-25...+60°C	supply 24 Vdc Input current max. 2.1 A per group Output: 24 Vdc, 0.5 A p.d./res., 5 W tungsten 16 channels (4 groups of 4 channels) at 40°C max. 2 A per group, max. 8 A total load vertically mounted at 60°C max. 2 A per group, max. 8 A total load horizontally mounted	24 Vdc
SIPLUS SM323 8DI/8DO	6AG1323-1BH01-2AA0	T4	-25...+60°C	----	5 Vdc / 24 Vdc
SIPLUS SM 326 F-DI 24 24V	6AG1326-1BK02-2AB0	T5	-25...+60°C	----	24 Vdc
SIPLUS SM326F DI24 (EN50155)	6AG1326-1BK02-2AY0	T5	-25...+60°C	----	24 Vdc
SIPLUS SM326 10F-DO	6AG1326-2BF10-2AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS SM326 10F-DO (EN50155)	6AG1326-2BF10-2AY0	T4	-25...+60°C	----	24 Vdc
SIPLUS SM 326 F-DO PM 8*24V/2A	6AG1326-2BF41-2AB0	T5	-25...+60°C	----	24 Vdc
SIPLUS SM331 8AI	6AG1331-1KF02-7AB0	T6	-25...+70°C	----	5 Vdc
SIPLUS SM331 2AI	6AG1331-7KB02-2AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS SM331 8AI	6AG1331-7KF02-2AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS SM331 8AI - 40pol	6AG1331-7NF00-2AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS SM331 8AI - 40pol	6AG1331-7NF10-2AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS SM331 8AI - 40pol	6AG1331-7PF01-4AB0	T4	0...+60°C	----	24 Vdc
SIPLUS SM331 AI 8 x 0/4...20mA HART	6AG1331-7TF01-7AB0	T4	-25...+70°C	----	24 Vdc
SIPLUS SM331 8AI - 40pol	6AG1331-7PF11-4AB0	T4	0...+60°C	----	24 Vdc
SIPLUS SM332 2AO	6AG1332-5HB01-2AB0	T4	-25...+55°C	0.3 A Res./P.D. 5 W tungsten	24 Vdc
SIPLUS SM 332 AO 4*12 Bit	6AG1332-5HD01-7AB0	T4	-25...+70°C	----	24 Vdc
SIPLUS SM332 8AO - 40pol	6AG1332-5HF00-2AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS SM332 4AA kanalw pot getr	6AG1332-7ND02-4AB0	T4	0...+60°C	----	24 Vdc
SIPLUS SM332 HART	6AG1332-8TF01-2AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS SM334 4AE 2AO	6AG1334-0KE00-7AB0	T4	-25...+70°C	----	24 Vdc
SIPLUS S7-300 SM336 F 6AI 15BIT	6AG1336-4GE00-2AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS FM350-1	6AG1350-1AH03-2AE0	T4	-25...+60°C	Output DC 24 V, 0.5 A	5 Vdc / 24 Vdc
SIPLUS FM350-1 (EN50155)	6AG1350-1AH03-2AY0	T4	-25...+60°C	Output DC 24 V, 0.5 A	5 Vdc / 24 Vdc
SIPLUS FM350-2, 8 Kanaele	6AG1350-2AH01-4AE0	T4	0...+60°C	Input 24 Vdc, 8 channels Output 24 Vdc, 0.5 A p.d./res., 5 W tungsten, 8 ch. at 40°C total load 4 A horiz. mounted at 60°C total load 2 A horiz. mounted at 40°C total load 2 A vert. mounted	5 Vdc / 24 Vdc
SIPLUS IM365	6AG1365-0BA01-2AA0	T4	-25...+60°C	----	24 Vdc
SIPLUS IM153-1	6AG1153-1AA03-2XB0	T4	-25...+60°C	----	24 Vdc
SIPLUS TrennBG	6AG1195-7KF00-2XA0	T6	-25...+60°C	----	5 Vdc / 24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS S7 Busmodul für Y-Koppler	6AG1654-7HY00-7XA0	T5	-25...+60°C	----	5 Vdc
SIPLUS S7-300 Dummy-BG	6AG1370-0AA01-7AA0	T4	-25...+60°C	----	24 Vdc
SIPLUS S7-300 CP – Type					
SIPLUS CP340 RS232	6AG1340-1AH02-2AE0	T6	-25...+60°C	----	24 Vdc
SIPLUS CP340 RS232 (EN50155)	6AG1340-1AH02-2AY0	T6	-25...+60°C	----	24 Vdc
SIPLUS CP340 RS422/485	6AG1340-1CH02-2AE0	T6	-25...+60°C	----	24 Vdc
SIPLUS CP341 RS232C	6AG1341-1AH02-7AE0	T4	-25...+70°C	----	24 Vdc
SIPLUS CP341 RS422/485	6AG1341-1CH02-7AE0	T4	-25...+70°C	----	24 Vdc
SIPLUS S7-300 CPU – Type					
SIPLUS S7-300 CPU312C	6AG1312-5BF04-7AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS S7-300 CPU313C	6AG1313-5BG04-7AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS S7-300 CPU313C-2DP	6AG1313-6CG04-7AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS CPU314 (EN50155)	6AG1314-1AG14-2AY0	T4	-25...+60°C	Input DC 24 V	24 Vdc
SIPLUS CPU314	6AG1314-1AG14-7AB0	T4	-25...+70°C	Input DC 24 V	24 Vdc
SIPLUS S7-300 CPU314C	6AG1314-6BH04-7AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS S7-300 CPU314-2DP	6AG1314-6CH04-7AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS S7-300 CPU314C-2PN/DP	6AG1314-6EH04-7AB0	T4	-25...+60°C	supply 24 Vdc Input current max. 6.93 A Input 24 Vdc, at 40°C hor. mounted, 24 channels at 60°C hor. mounted, 12 channels at 40°C vert. mounted, 12 channels Output 24 Vdc, 0.5 A Res./P.D., 5 W tungsten, 16 channels (2 groups of 8 ch.) at 40°C hor. mounted, 3 A total load per group at 60°C hor. mounted, 2 A total load per group at 40°C vert. mounted, 2 A total load per group	24 Vdc
SIPLUS CPU 315-2DP	6AG1315-2AH14-7AB0	T4	-25...+70°C	Input DC 24 V	24 Vdc
SIPLUS CPU315-2DP (EN50155)	6AG1315-2AH14-2AY0	T4	-25...+60°C	Input DC 24 V	24 Vdc
SIPLUS CPU315-2PN/DP (EN50155)	6AG1315-2EH14-2AY0	T4	-25...+60°C	Input DC 24 V	24 Vdc
SIPLUS CPU315-2PN/DP	6AG1315-2EH14-7AB0	T4	-25...+70°C	Input DC 24 V	24 Vdc
SIPLUS CPU315F-2PN/DP	6AG1315-2FJ14-2AB0	T4	-25...+60°C	Input DC 24 V	24 Vdc
SIPLUS CPU315F-2PN/DP (EN50155)	6AG1315-2FJ14-2AY0	T4	-25...+60°C	Input DC 24 V	24 Vdc
SIPLUS CPU 315F-2 DP	6AG1315-6FF04-2AB0	T4	-25...+60°C	Input DC 24 V	24 Vdc
SIPLUS CPU315F-2DP (EN50155)	6AG1315-6FF04-2AY0	T4	-25...+60°C	Input DC 24 V	24 Vdc
SIPLUS CPU317-2PN/DP (EN50155)	6AG1317-2EK14-2AY0	T4	-25...+60°C	Input DC 24 V	24 Vdc
SIPLUS CPU317-2PN/DP	6AG1317-2EK14-7AB0	T4	-25...+70°C	Input DC 24 V	24 Vdc
SIPLUS CPU317F-2PN/DP	6AG1317-2FK14-2AB0	T4	-25...+60°C	Input DC 24 V	24 Vdc
SIPLUS CPU317F-2PN/DP (EN50155)	6AG1317-2FK14-2AY0	T4	-25...+60°C	Input DC 24 V	24 Vdc
SIPLUS S7-300 CPU317F-2DP	6AG1317-6FF04-2AB0	T4	-25...+60°C	----	24 Vdc
SIPLUS S7-300 SV – Type					
SIPLUS PS307 5A (EN50155)	6AG1307-1EA01-7AA0	T4	-25...+70°C	Input 2.3 A at 120 Vac Input 2 A at 230 Vac Output 24 Vdc / 5 A	120/230 Vac
SIPLUS PS307 10A	6AG1307-1KA02-7AA0	T4	-25...+70°C	Input 4.2 A at 120 Vac Input 1.9 A at 230 Vac Output 24 Vdc / 10 A	120/230 Vac
SIPLUS S7-400 Steckpl – Type					
SIPLUS S7-400 BGT UR2 9Slot Alu	6AG1400-1JA11-7AA0	T4	-25...+60°C	----	5 Vdc / 24 Vdc
SIPLUS S7-400 BGT UR1 18Slot Alu	6AG1400-1TA11-7AA0	T4	-25...+60°C	----	5 Vdc / 24 Vdc
SIPLUS S7-400 UR2-H 2x 9 slot (ALU)	6AG1400-2JA10-7AA0	T4	-25...+60°C	----	5 Vdc / 24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS S7-400 CPU - Type					
SIPLUS S7-400 CPU 412-5H	6AG1412-5HK06-7AB0	T4	-25...+60°C	----	24 V (Bus) 3,1 V (Bus) 5 bis 15 Vdc
SIPLUS S7-400 CPU 414-3 PN/DP V7	6AG1414-3EM07-7AB0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 CPU 414-5H V6	6AG1414-5HM06-7AB0	T4	-25...+60°C	----	24 V (Bus) 3,1 V (Bus) 5 bis 15 Vdc
SIPLUS S7-400 CPU 416-3 PN/DP V7	6AG1416-3ES07-7AB0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 CPU 416-3 V7	6AG1416-3XS07-7AB0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 CPU 416-5H	6AG1416-5HS06-7AB0	T4	-25...+60°C	----	24 V (Bus) 3,1 V (Bus) 5 bis 15 Vdc
SIPLUS S7-400 CPU 417-4 V7	6AG1417-4XT07-7AB0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 CPU 417-5H	6AG1417-5HT06-7AB0	T4	-25...+60°C	----	24 V (Bus) 3,1 V (Bus) 5 bis 15 Vdc
SIPLUS S7-400H Syn-Modul bis 10 m	6AG1960-1AA06-7XA0	T4	-25...+60°C	----	3,3 V
SIPLUS S7-400H Syn-Modul bis 10 km	6AG1960-1AB06-7XA0	T4	-25...+60°C	----	3,3 V
SIPLUS S7-400 I/O - Type					
SIPLUS S7-400 SM 421 32DI	6AG1421-1BL01-2AA0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 SM 422 32DO	6AG1422-1BL00-2AA0	T4	-25...+60°C	max. total load per 8 channel: at 40°C: 4 A Res./P.D. 40 W tung. 24 Vdc at 60°C: 2 A Res./P.D. 20 W tung. 24 Vdc	24 Vdc
SIPLUS S7-400 SM 431 16AI	6AG1431-0HH00-4AB0	T4	0...+60°C	----	24 Vdc
SIPLUS S7-400 SM 432 8AO	6AG1432-1HF00-4AB0	T4	0...+60°C	8 Channels: per Channel 10 V / 20 mA	24 Vdc
SIPLUS S7-400 IF - Type					
SIPLUS S7-400 IM 460-0 Sender	6AG1460-0AA01-2AB0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 IM 461-0 Empfänger	6AG1461-0AA01-2AA0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 IF964-DP	6AG1964-2AA04-7AB0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 Memory Cards					
SIPLUS S7-400 MC RAM 4 MB	6AG1952-1AM00-7AA0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 MC RAM 8 MB	6AG1952-1AP00-7AA0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 MC RAM 16 MB	6AG1952-1AS00-7AA0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 MC RAM 64 MB	6AG1952-1AY00-7AA0	T4	-25...+60°C	----	5 Vdc
SIPLUS S7-400 SV - Type					
SIPLUS S7-400 PS 405 10A	6AG1405-0KA02-7AA0	T4	-25...+70°C	Input 4 A at 24 Vdc Input 2 A at 48 Vdc Input 1.6 A at 60 Vdc Output 5 Vdc / 10 A Output 24 Vdc / 1 A	24 V / 48 V / 60 V DC
SIPLUS S7-400 PS 405 10A	6AG1405-0KR02-7AA0	T4	-25...+60°C	Input 4 A at 24 Vdc Input 2 A at 48 Vdc Input 1.6 A at 60 Vdc Output 5 Vdc / 10 A Output 24 Vdc / 1 A	24 V / 48 V / 60 V DC
SIPLUS S7-1200 CPU -Type					
SIPLUS S7-1200 CPU 1211C DC/DC/DC	6AG1211-1AE31-4XB0	T3	0...+60°C	----	24 Vdc
SIPLUS S7-1200 CPU 1212 DC/DC/DC	6AG1212-1AE40-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 CPU 1212 DC/DC/DC	6AG1212-1AE40-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 CPU 1214FC DC/DC/DC	6AG1214-1AF40-5XB0	T3	-25...+55°C	Input 1.5 A at 24 Vdc	20.4-28.8 Vdc
SIPLUS S7-1200 CPU 1214 DC/DC/DC	6AG1214-1AG40-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 CPU 1214 DC/DC/DC	6AG1214-1AG40-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 CPU 1214 DC/DC/DC	6AG1214-1AG40-5XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 CPU 1215 DC/DC/DC	6AG1215-1AG40-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 CPU 1215 DC/DC/DC	6AG1215-1AG40-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 CPU 1215 DC/DC/DC	6AG1215-1AG40-5XB0	T3	-25...+60°C	----	20.4-28.8 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS S7-1200 CPU 1215 DC/DC/DC	6AG1215-1AF40-5XB0	T3	-40...+55°C	supply 24 Vdc, 1.5 A DI 14x24 VDC, 6 mA/pt DQ 10x24 VDC, 0.5 A/pt AI 2x10 BIT 0-10 VDC AQ 2x10 BIT 0-20	20.4-28.8 Vdc
SIPLUS S7-1200 Expansion –Type					
SIPLUS S7-1200 SM 1221 8DI	6AG1221-1BF32-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1221 8DI	6AG1221-1BF32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1221 16DI	6AG1221-1BH32-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1221 16DI	6AG1221-1BH32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SB 1221, 4DI, 5Vdc	6AG1221-3AD30-5XB0	T3	-25...+55°C	----	24 Vdc
SIPLUS S7-1200 SB 1221 4DI	6AG1221-3BD30-5XB0	T3	-25...+55°C	----	24 Vdc
SIPLUS S7-1200 SB 1222, 4DQ, 5Vdc	6AG1222-1AD30-5XB0	T3	-25...+55°C	----	24 Vdc
SIPLUS S7-1200 SB 1222 4DQ	6AG1222-1BD30-5XB0	T3	-25...+55°C	----	24 Vdc
SIPLUS S7-1200 SM 1222 8DQ	6AG1222-1BF32-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1222 8DQ	6AG1222-1BF32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1222 16DQ	6AG1222-1BH32-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1222 16DQ	6AG1222-1BH32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SB1223 2DE/2DA	6AG1223-0BD30-4XB0	T4	0...+40°C	----	24 Vdc
SIPLUS S7-1200 SB1223 2DE/2DA	6AG1223-0BD30-5XB0	T4	-25...+55°C	----	24 Vdc
SIPLUS S7-1200 SM 1223 8DI/8DQ	6AG1223-1BH32-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1223 8DI/8DQ	6AG1223-1BH32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1223 16DI/16DQ	6AG1223-1BL32-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1223 16DI/16DQ	6AG1223-1BL32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SB 1223 2DI/2DQ	6AG1223-3AD30-5XB0	T3	-25...+55°C	----	24 Vdc
SIPLUS S7-1200 SB 1223, 2DI/2DQ, 24VD	6AG1223-3BD30-5XB0	T3	-25...+55°C	----	24 Vdc
SIPLUS S7-1200 SM 1226 F-DI 16x24VDC	6AG1226-6BA32-5XB0	T3	-25...+55°C	Input 730 mA at 24 Vdc	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1226 F-DQ 4x24VDC	6AG1226-6DA32-5XB0	T3	-25...+55°C	Input 170 mA at 24 Vdc	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1231 4AI 13Bit	6AG1231-4HD32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1231 8AI 13Bit	6AG1231-4HF32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1231 4AI 16Bit	6AG1231-5ND32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SB 1231 1AI RTD	6AG1231-5PA30-5XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1231 4AI RTD 16Bit	6AG1231-5PD32-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1231 4AI RTD 16Bit	6AG1231-5PD32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1231 8AI RTD 16Bit	6AG1231-5PF32-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1231 8AI RTD 16Bit	6AG1231-5PF32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1231 4AI TC 16Bit	6AG1231-5QD32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1231 8AI TC 16Bit	6AG1231-5QF32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SB1232 1AA	6AG1232-4HA30-4XB0	T4	0...+40°C	----	24 Vdc
SIPLUS S7-1200 SB1232 1AA	6AG1232-4HA30-5XB0	T4	-25...+55°C	----	24 Vdc
SIPLUS S7-1200 SM 1232 2AQ 13Bit	6AG1232-4HB32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1232 4AQ 14Bit	6AG1232-4HD32-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1232 4AQ 14Bit	6AG1232-4HD32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1234 4AI/2AQ	6AG1234-4HE32-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 SM 1234 4AI/2AQ	6AG1234-4HE32-4XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 CM1241 RS232	6AG1241-1AH32-2XB0	T3	-25...+60°C	----	----
SIPLUS S7-1200 CM1241 RS232	6AG1241-1AH32-4XB0	T3	-20...+60°C	----	----
SIPLUS S7-1200 CB 1241 RS485	6AG1241-1CH30-5XB1	T3	-25...+60°C	----	----
SIPLUS S7-1200 CM 1241 RS422/485	6AG1241-1CH32-2XB0	T3	-25...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 CM 1241 RS422/485	6AG1241-1CH32-4XB0	T3	-20...+60°C	----	20.4-28.8 Vdc
SIPLUS S7-1200 CM 1242-5	6AG1242-5DX30-2XE0	T4	-25...+55°C	----	5 Vdc
SIPLUS S7-1200 CM 1243-1	6AG1243-1BX30-2AX0	T4	-40...+60°C	supply 5 Vdc, 250 mA	5 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS S7-1200 CM 1243-2	6AG1243-2AA30-7XB0	T4	-40...+55°C	supply 5 Vdc, 250 mA supply 24 ... 30 Vdc, 100 mA	24 Vdc
SIPLUS S7-1200 CM 1243-5	6AG1243-5DX30-2XE0	T4	-25...+55°C	----	24 Vdc
SIPLUS S7-1200 SM 1278 IO-Link Master	6AG1278-4BD32-2XB0	T3	-25...+60°C	----	----
SIPLUS S7-1200 SM 1278 IO-Link Master	6AG1278-4BD32-4XB0	T3	-20...+60°C	----	----
SIPLUS S7-1500 SV – Type					
SIPLUS S7-1500 PS 25W 24V DC	6AG1505-0KA00-7AB0	T4	-25...+60°C	supply 24 V, 0.7 A	24 Vdc
SIPLUS S7-1500 PS 60W 24/48/60V DC	6AG1505-0RA00-7AB0	T4	-25...+60°C	supply 24 Vdc / 48 Vdc / 60 Vdc 3.0 A / 1.5 A / 1.2 A	24 Vdc/ 48 Vdc/ 60 Vdc
SIPLUS S7-1500 CPU – Type					
SIPLUS S7-1500 CPU 1511-1 PN	6AG1511-1AK02-2AB0	T4	-25...+60°C	supply 24 Vdc, 0.95 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1511-1 PN	6AG1511-1AK02-7AB0	T4	-40...+60°C	supply 24 Vdc, 0.95 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1511F-1 PN	6AG1511-1FK02-2AB0	T4	-40...+60°C	supply 24 Vdc, 0.95 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1513-1 PN	6AG1513-1AL02-2AB0	T4	-25...+60°C	supply 24 Vdc, 0.95A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1513-1 PN	6AG1513-1AL02-7AB0	T4	-40...+60°C	supply 24 Vdc, 0.95A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1513F-1 PN	6AG1513-1FL02-2AB0	T4	-40...+60°C	supply 24 Vdc, 0.95A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1515F-2 PN	6AG1515-2FM01-2AB0	T4	-25...+60°C	supply 24 Vdc, 0.8 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1515R-2 PN	6AG1515-2RM00-7AB0	T4	-40...+60°C	supply 24 Vdc, 1.0 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1516-3 PN/DP	6AG1516-3AN01-2AB0	T4	-25...+60°C	supply 24 Vdc, 0.85 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1516-3 PN/DP	6AG1516-3AN01-7AB0	T4	-25...+60°C	supply 24 Vdc, 0.85 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1516F-3 PN/DP	6AG1516-3FN01-2AB0	T4	-25...+60°C	supply 24 Vdc, 0.85 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1517H-3 PN	6AG1517-3HP00-4AB0	T4	0...+60°C	supply 24 Vdc, 1.9 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1518-4 PN/DP	6AG1518-4AP00-4AB0	T4	0...+60°C	supply 24V, 1.55 A	24 Vdc
SIPLUS S7-1500 CPU 1518F-4 PN/DP	6AG1518-4FP00-4AB0	T4	0...+60°C	supply 24 Vdc, 1.55 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 CPU 1518F-4 PN/DP MFP	6AG1518-4AX00-4AB0	T4	0...+60°C	supply 24 Vdc, 2 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS S7-1500 Expansion – Type					
SIPLUS S7-1500 DI 16X24VDC HF	6AG1521-1BH00-7AB0	T4	-40...+60°C	supply 24 V, 20 mA	24 Vdc
SIPLUS S7-1500 DI 16X24VDC SRC BA	6AG1521-1BH50-7AA0	T4	-40...+60°C	source Inputs 24 Vdc, 72 mA, 16 channels	24 Vdc
SIPLUS S7-1500 DI 32X24VDC HF	6AG1521-1BL00-7AB0	T4	-40...+60°C	supply 24 Vdc, 20 mA per group	24 Vdc
SIPLUS S7-1500 DQ 8X24VDC/2A HF	6AG1522-1BF00-7AB0	T4	-40...+60°C	supply 24 Vdc, 8 A per group	24 Vdc
SIPLUS S7-1500 DQ 16X24VDC/0.5A HF	6AG1522-1BH01-7AB0	T4	-40...+60°C	supply 24 Vdc, 4 A per group Outputs 24 Vdc, 16 channels (2 groups of 8) 0.5 A p.d. / 0.5 A res. / 5 W tung. at 40°C to 60 °C: 4 A to 3 A per group horizontally mounted at 40°C: 2 A per group, vertically mounted	
SIPLUS S7-1500 DQ 32X24VDC/0.5A HF	6AG1522-1BL01-7AB0	T4	-40...+60°C	supply 24 Vdc, 4 A per group Outputs 24 Vdc, 32 channels (4 groups of 8) 0.5 A p.d. / 0.5 A res. / 5 W tung. at 40°C to 60 °C: 4 A to 3 A per group, horizontally mounted at 40°C: 2 A per group, vertically mounted	24Vdc
SIPLUS S7-1500 F-DI 16x24VDC	6AG1526-1BH00-2AB0	T4	-25...+60°C	supply 24 Vdc Inputs 24 Vdc, 16 channels at 40°C: 0.45 A Input current, vertically mounted at 60°C: 1.25 A Input current, horizontally mounted	24 Vdc
SIPLUS S7-1500 F-DQ 8x24 VDC/2A	6AG1526-2BF00-2AB0	T4	-25...+60°C	Outputs 24 Vdc, 8 channels 2 A p.d. / 2 A res. / 10 W tung. at 40°C: 8 A total load vertically mounted at 40°C: 16 A total load horizontally mounted at 60°C: 8 A total load horizontally mounted	24 Vdc
SIPLUS S7-1500 AI 8XU/I/RTD/TC ST	6AG1531-7KF00-7AB0	T4	-25...+60°C	supply 24V, 220 mA	24 Vdc
SIPLUS S7-1500 AI 8XU/I HF	6AG1531-7NF00-7AB0	T4	-25...+60°C	supply 24 Vdc, 55 mA 8 Input channels at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 AI 8XU/I HS	6AG1531-7NF10-7AB0	T4	-25...+60°C	supply 24 V, 240 mA	24 Vdc
SIPLUS S7-1500 AI 8 X U/R/RTD/TC HF	6AG1531-7PF00-4AB0	T4	0...+60°C	supply 24 Vdc, 50 mA 8 Input channels at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS S7-1500 AQ 4XU/I ST	6AG1532-5HD00-7AB0	T4	-25...+60°C	supply 24 V, 140 mA	24 Vdc
SIPLUS S7-1500 AQ 8XU/I HS	6AG1532-5HF00-7AB0	T4	-25...+60°C	supply 24 Vdc, 200 mA, 8 Output channel	24 Vdc
SIPLUS S7-1500 CM PTP RS422/485 BA	6AG1540-1AB00-7AA0	T4	-25...+60°C	Supplied by limited volt. circuit of Bus	24 Vdc
SIPLUS S7-1500 CM PTP RS232 BA	6AG1540-1AD00-7AA0	T4	-25...+60°C	Supplied by limited volt. circuit of Bus	24 Vdc
SIPLUS S7-1500 CM PTP RS422/485 HF	6AG1541-1AB00-7AB0	T4	-25...+60°C	Supplied by limited volt. circuit of Bus	24 Vdc
SIPLUS S7-1500 CM PTP RS232 HF	6AG1541-1AD00-7AB0	T4	-25...+60°C	Supplied by limited volt. circuit of Bus	----
SIPLUS S7-1500 CM 1542-5	6AG1542-5DX00-7XE0	T4	-25...+60°C	15 Vdc / max. 200 mA	15 Vdc
SIPLUS S7-1500 TM COUNT 2X24V	6AG1550-1AA00-7AB0	T4	-25...+60°C	supply 24 V, 3.1 A	24 Vdc
SIPLUS S7-1500 TM POSINPUT 2	6AG1551-1AB00-7AB0	T4	-25...+60°C	supply 24 Vdc, 2.9 A 4 Input channels Outputs 24 Vdc, 4 channels 0.5 A p.d. / 0.5 A res. / 5 W tung. at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS NET – Type					
SIPLUS NET SCALANCE X101-1	6AG1101-1BB00-4AA3	T4	-10...+60°C	24 V / max. 170 mA	24 Vdc
SIPLUS NET SCALANCE XC106-2	6AG1106-2BB00-7AC2	T4	-40...+70°C	24 V / max. 400 mA	24 Vdc
SIPLUS NET SCALANCE X202-2PIRT	6AG1202-2BH00-2BA3	T4	-25...+60°C	24 V / max. 460 mA	24 Vdc
SIPLUS NET SCALANCE X204-2	6AG1204-2BB10-4AA3	T4	-40...+60°C	24 V / max. 265 mA	24 Vdc
SIPLUS NET SCALANCE X204-2LD	6AG1204-2BC10-2AA3	T4	-40...+60°C	24 V / max. 265 mA	24 Vdc
SIPLUS NET SCALANCE XC206-2	6AG1206-2BB00-7AC2	T4	-40...+70°C	24 V / max. 250 mA	24 Vdc
SIPLUS NET SCALANCE XC206-2SFP	6AG1206-2BS00-7AC2	T4	-40...+70°C	24 V / max. 250 mA	24 Vdc
SIPLUS NET SCALANCE X208	6AG1208-0BA10-2AA0	T4	-40...+60°C	24 V / max. 160 mA	24 Vdc
SIPLUS NET SCALANCE X212-2	6AG1212-2BB00-4AA3	T4	-40...+60°C	24 V / max. 330 mA	24 Vdc
SIPLUS NET CP 1242-7 V2	6AG1242-7KX31-7XE0	T4	-40...+70°C	supply 12 V, 75 mA supply 5 Vdc, 150 mA	24 Vdc
SIPLUS NET CSM 1277	6AG1277-1AA10-4AA0	T4	0...+60°C	----	24 Vdc
SIPLUS NET SCALANCE X308-2	6AG1308-2FL10-4AA3	T4	-10...+60°C	24 V / max. 0.4 A	24 Vdc
SIPLUS NET CP342-5 PROFIBS	6AG1342-5DA03-7XE0	T4	-25...+60°C	24 V / max. 0.23 A 5 Vdc / max. 0.1 A	24 Vdc
SIPLUS NET CP343-1 LEAN	6AG1343-1CX10-2XE0	T4	-25...+60°C	----	24 Vdc
SIPLUS NET CP343-1	6AG1343-1EX30-7XE0	T4	-25... +70°C	24 V / max. 0.2 A 5 Vdc / max. 0.2 A	24 V / 5 Vdc
SIPLUS NET CP343-1 ADVANCED	6AG1343-1GX31-4XE0	T4	0... +60°C	----	5 Vdc
SIPLUS NET IE/PB LINK PN IO	6AG1411-5AB10-2AA0	T4	-40...+60°C	24 V / max. 0.29 A	24 Vdc
SIPLUS NET CP443-1	6AG1443-1EX30-4XE0	T4	0... +60°C	----	5 Vdc
SIPLUS NET CP443-1 ADVANCED	6AG1443-1GX30-4XE0	T4	0... +60°C	----	5 Vdc
SIPLUS NET CP443-5	6AG1443-5DX05-4XE0	T4	0... +60°C	----	5 Vdc
SIPLUS NET CP443-5 Basic	6AG1443-5FX02-4XE0	T4	0... +60°C	----	5 Vdc
SIPLUS NET OLM/P11 V4.1	6AG1503-2CA01-2AA0	T4	-25... +60°C	24 V / max. 0.2 A	24 Vdc
SIPLUS NET OLM/G11 V4.0	6AG1503-2CB00-2AA0	T4	-25... +60°C	24 V / max. 0.2 A	24 Vdc
SIPLUS NET OLM/P12 V4.1	6AG1503-3CA01-2AA0	T4	-25... +60°C	24 V / max. 0.2 A	24 Vdc
SIPLUS NET OLM/G12 V4.0	6AG1503-3CB00-2AA0	T4	-25... +60°C	24 V / max. 0.2 A	24 Vdc
SIPLUS NET OLM/G12-1300 V4.0	6AG1503-3CC00-2AA0	T4	-25... +60°C	24 V / max. 0.2 A	24 Vdc
SIPLUS NET OLM/G12-1300 V4.0	6AG1503-3CC00-4AA0	T4	0... +60°C	24 V / max. 0.2 A	24 Vdc
SIPLUS NET CP 1543-1	6AG1543-1AX00-2XE0	T4	-25...+60°C horizontally mounted -25...+40°C vertically mounted	15 Vdc / max. 0.35 A at 40°C vertically mounted at 60°C horizontally mounted	15 Vdc
SIPLUS TIM 1531 IRC	6AG1543-1MX00-7XE0	T4	-40... +70°C	supply 24 Vdc, 0.16 A vertically mounted 50°C horizontally mounted 70°C	24 Vdc
SIPLUS NET SCALANCE X SFP991-1LD	6AG1991-1AF00-7AA0	T4	-40... +60°C	----	24 Vdc
SIPLUS NET SCALANCE X SFP992-1LD	AG1992-1AM00-7AA0	T4	-40... +60°C	----	24 Vdc
SIPLUS ET200M - Type					
SIPLUS ET200M IM153-2 HF	6AG1153-2BA10-7XB0	T4	-25... +60°C	supply 24 Vdc vertically mounted 40°C horizontally mounted 60°C	24 Vdc
SIPLUS IM 153-4PN IO	6AG1153-4AA01-7XB0	T4	-25...+70°C	----	24 Vdc
SIPLUS ET 200M IM153-4 PN IO HF	6AG1153-4BA00-7XB0	T4	-25... +60°C	supply 24 Vdc Input current max. 600 mA vertically mounted 40°C horizontally mounted 60°C	24 Vdc
SIPLUS Busmodul	6AG1195-7HA00-2XA0	T5	-25...+60°C	----	24 Vdc
SIPLUS Busmodul	6AG1195-7HB00-7XA0	T5	-40...+70°C	----	24 Vdc
SIPLUS Busmodul	6AG1195-7HC00-2XA0	T5	-25...+60°C	----	24 Vdc
SIPLUS Busmodul	6AG1195-7HD10-2XA0	T6	-25...+60°C	----	24 Vdc
SIPLUS ET200M Trennbussmodul F	6AG1195-7HG00-2XA0	T6	-25...+60°C	----	24 Vdc
SIPLUS ET200MP - Type					
SIPLUS ET 200MP IM155-5 PN HF	6AG1155-5AA00-2AC0	T4	-40...+60°C	supply 24 Vdc, 1.2 A at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS ET 200MP IM155-5 PN ST	6AG1155-5AA01-7AB0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 1.2 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200MP IM155-5 DP ST	6AG1155-5BA00-2AB0	T4	-25...+60°C	supply 24 Vdc Input current 1.0 A	24 Vdc
SIPLUS ET200S - Type					
SIPLUS ET200S EM 4DI (1Pak=5St)	6AG1131-4BD01-2AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S EM 4DI (1Pak=5St)	6AG1131-4BD01-7AB0	T4	-25...+70°C	-----	24 Vdc
SIPLUS ET200S EM 8 DI	6AG1131-4BF00-7AA0	T4	-25...+70°C	vertically mounted 55°C horizontally mounted 70°C	24 Vdc
SIPLUS ET200S EM 8 DI DC24V	6AG1131-4BF50-7AA0	T4	-40...+70°C	-----	24 Vdc
SIPLUS DP 2DO HF ET200S (1VE=5St)	6AG1132-4BB01-2AB0	T4	-25...+60°C	0.5 A Res./P.D.	24 Vdc
SIPLUS ET200S EM 2DO HF (1VE=5St)	6AG1132-4BB31-7AB0	T4	-25...+70°C	2 A Res./P.D.	24 Vdc
SIPLUS ET200S EM 4DO (1VE = 5 Stück)	6AG1132-4BD02-7AA0	T4	-25...+70°C	5 A Res./P.D. 5 W tungsten 24 Vdc 4 channels vertically mounted: 55°C horizontally mounted: 70°C	24 Vdc
SIPLUS ET200S EM 4DO DC24V/2A (1VE=5ST)	6AG1132-4BD32-2AA0	T4	-25...+60°C	2 A per channel at 55°C: 4 A total load, vertical mounted at 60°C: 4 A total load, horizontal mounted	24 Vdc
SIPLUS ET200S EM 8 DO	6AG1132-4BF00-7AA0	T4	-25...+70°C	Output 24 Vdc, 0.5 A RES./P.D. max. 5 W tungsten 8 channels total load 4 A vertically mounted 55°C horizontally mounted 70°C	24 Vdc
SIPLUS ET200S EM 8 DO DC24V/0.5A	6AG1132-4BF50-7AA0	T4	-25...+70°C	Sink Output 24 Vdc; 0.5 A Res./P.D. 5 W tungsten, 8 channels total load 4 A vertically mounted 40°C horizontally mounted 70°C	24 Vdc
SIPLUS ET200S EM 2AI standard U	6AG1134-4FB01-2AB0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S 2AI Standrad I-2DMU	6AG1134-4GB01-2AB0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S 2AI I-4DMU	6AG1134-4GB11-2AB0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S EM 2AI high speed	6AG1134-4GB52-2AB0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S EM 4AI I 2WIRE	6AG1134-4GD00-2AB0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S EM 2AI RTD	6AG1134-4JB51-7AB0	T4	-25...+70°C	horizontally mounted 60°C	24 Vdc
SIPLUS ET200S EM 2AI HF	6AG1134-4LB02-2AB0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S EM 2 AE I HF	6AG1134-4MB02-2AB0	T4	-25...+70°C	-----	24 Vdc
SIPLUS ET200S 2 AI TC HF	6AG1134-4NB01-7AB0	T5	0...+70°C	-----	24 Vdc
SIPLUS ET200S EM 2AI RTD HF	6AG1134-4NB51-2AB0	T5	-25...+60°C	-----	24 Vdc
SIPLUS ET200S EM 2AO U	6AG1135-4FB01-2AB0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S EM 2AO I Standard	6AG1135-4GB01-2AB0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S EM 2AO U high feature	6AG1135-4LB02-7AB0	T4	-25...+70°C	-----	24 Vdc
SIPLUS DP PM-E ET200S (*4CA01-*)	6AG1138-4CA01-2AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS DP PM-E 24V-48V	6AG1138-4CA50-2AB0	T4	-25...+60°C	-----	24/48 Vdc
SIPLUS ET200S 1Count 24V/100kHz	6AG1138-4DA04-2AB0	T4	-25...+60°C	at 40°C: 2 A Res./P.D. 5 W tung. 24 Vdc at 50°C: 1 A Res./P.D. 5W tung. 24 Vdc at 60°C: 0.5 A Res./P.D. 5 W tung. 24 Vdc	24 Vdc
SIPLUS ET200S EM 2 Pulse	6AG1138-4DD01-7AB0	T4	-25...+70°C	supply 24 Vdc Input 24 Vdc, 2 channels Input current 4.53 A Output 24 Vdc, 2 A res./P.D. per channel 10 W tungsten, 2 channels vertically mounted 40°C horizontally mounted 70°C	24 Vdc
SIPLUS ET200S EM 1SI	6AG1138-4DF01-7AB0	T4	-25...+70°C	-----	24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS ET200S EM 1SI RS232/422	6AG1138-4DF11-7AB0	T4	-25...+70°C	-----	24 Vdc
SIPLUS ET200S EM F-DI 24V Profisafe	6AG1138-4FA05-2AB0	T4	-25...+60°C	supply 24 Vdc, 8 channels Input current 720 mA at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET200S EM F-DO 24V profisafe	6AG1138-4FB04-2AB0	T4	-25...+60°C	supply 24 Vdc, 6.1 A Output 24 Vdc, 2 A res. / p.d. 10 W tungsten, 4 channels at 40°C, 6 A total load horiz.mounted at 55°C, 5 A total load horiz mounted at 60°C, 4 A total load horiz.mounted at 40°C, 4 A total load vert. mounted	24 Vdc
SIPLUS ET200S DP-Masteranschl	6AG1138-4HA00-7AB0	T4	-40...+70°C	-----	24 Vdc
SIPLUS ET200S IM151-1 standard	6AG1151-1AA06-7AB0	T4	-25...+60°C	vertically mounted 55°C horizontally mounted 60°C	24 Vdc
SIPLUS DP IM151-1HF ET200S	6AG1151-1BA02-2AB0	T5	-25...+60°C	-----	24 Vdc
SIPLUS ET200S IM151-3 Profinet St	6AG1151-3AA23-2AB0	T4	-25...+60°C	vertically mounted 40°C horizontally mounted 60°C	24 Vdc
SIPLUS ET200S IM151-3 PN HF	6AG1151-3BA23-7AB0	T4	-25...+60°C	vertically mounted 40°C horizontally mounted 60°C	24 Vdc
SIPLUS ET200S IM151-7 CPU	6AG1151-7AA21-2AB0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S IM 151-7 F-CPU	6AG1151-7FA21-2AB0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S IM151-8 PN/DP CPU	6AG1151-8AB01-7AB0	T4	-25...+70°C	supply 24 Vdc Input current < 426 mA vertically mounted 40°C horizontally mounted 70°C	24 Vdc
SIPLUS ET200S IM151-8F PN/DP	6AG1151-8FB01-2AB0	T4	-25...+60°C	supply 24Vdc Input current < 426 mA vertically mounted 40°C horizontally mounted 60°C	24 Vdc
SIPLUS DP TM-E15C24-A1 ET200S (1Pak=5St)	6AG1193-4CA30-2AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S TM-E15S26-A1 (1VE=5St)	6AG1193-4CA40-2AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS DP TM-E15C26-A1 ET200S (1VE=5St)	6AG1193-4CA50-2AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S TM-E15C23-01 (1VE=5St)	6AG1193-4CB10-7AA0	T4	0...+60°C	-----	24 Vdc
SIPLUS ET200S TM-E15C24-01	6AG1193-4CB30-2AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S TM-E15N24-01 (1VE=5St)	6AG1193-4CB70-7AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S TM-P15S23-A0	6AG1193-4CD20-2AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS DP TM-P15C23-A0	6AG1193-4CD30-2AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S TM-P15C22-01	6AG1193-4CE10-2AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S TM-E30C46-A1	6AG1193-4CF50-7AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS DP TM-E30C44-01 ET200S	6AG1193-4CG30-2AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200S TM-E15C24-AT	6AG1193-4CL30-7AA0	T4	0...+60°C	-----	24 Vdc
SIPLUS DP Abschlussmodul ET200S	6AG1193-4JA00-2AA0	T4	-25...+60°C	-----	24 Vdc
SIPLUS ET200SP - Type					
SIPLUS ET 200SP DI 8x24VDC HF	6AG1131-6BF00-7CA0	T4	-40...+60°C	supply 24 Vdc, 760 mA Inputs 24 Vdc, 8 channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP DI 8x24VDC ST	6AG1131-6BF01-7BA0	T4	-40...+60°C	supply 24 Vdc, 750 mA Inputs 24 Vdc, 8 channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP DI 8X24VDC SOURCE BA	6AG1131-6BF61-7AA0	T4	-40...+60°C	supply 24 Vdc, 68 mA Inputs 24 Vdc, 8 channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS ET 200SP DI 16x24VDC ST	6AG1131-6BH01-7BA0	T4	-40...+60°C	supply 24 Vdc, 90 mA Inputs 24 Vdc, 16 channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP DI 8XNAMUR HF	6AG1131-6TF00-7CA0	T4	-40...+60°C	supply 24 Vdc, 70 mA Inputs 24 Vdc, 8 channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET200SP DQ 4x24VDC/2A ST	6AG1132-6BD20-7BA0	T4	-40...+60°C	supply 24 Vdc, 8 A Outputs 24 Vdc, 4 channels 2 A p.d. / 2 A res. / 10 W tung. at 40°C to 60°C: 8 A to 4 A horizontally mounted at 30°C to 50°C: 8 A to 4 A vertically mounted	24 Vdc
SIPLUS ET 200SP DQ 4X24VDC/2A HF	6AG1132-6BD20-7CA0	T4	-40...+60°C	supply 24 Vdc, 8 A Outputs 24 Vdc, 4 channels 2 A p.d. / 2 A res. / 10 W tung. at 40°C to 60°C: 8 A to 4 A horizontally mounted at 30°C to 50°C: 8 A to 4 A vertically mounted	24 Vdc
SIPLUS ET 200SP DQ 8x24VDC/0,5A ST	6AG1132-6BF01-7BA0	T4	-40...+60°C	supply 24 Vdc, 4 A Outputs 24 Vdc, 8 channels 0.5 A p.d. / 0.5 A res. / 5 W tung. at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP DQ 8X24VDC/0,5A HF	6AG1132-6BF00-7CA0	T4	-40...+60°C	supply 24 Vdc, 4 A Outputs 24 Vdc, 8 channels 0.5 A p.d. / 0.5 A res. / 5 W tung. at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP DQ 16x24VDC/0,5A ST	6AG1132-6BH01-7BA0	T4	-40...+60°C	supply 24 Vdc, 8 A Outputs 24 Vdc, 8 channels 0.5 A p.d. / 0.5 A res. / 5 W tung. at 40°C to 60°C: 8 A to 4 A horizontally mounted at 30°C to 50°C: 8 A to 4 A vertically mounted	24 Vdc
SIPLUS ET 200SP DQ 8X24VDC/0,5A SNK BA	6AG1132-6BF61-7AA0	T4	-40...+60°C	supply 24 Vdc, 4 A Outputs 24 Vdc, 8 channels 0.5 A p.d. / 0.5 A res. / 5 W tung. at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AI 8xU BASIC	6AG1134-6FF00-2AA1	T4	-40...+60°C	supply 24 Vdc, 25 mA 8 Input channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AI 4xI 2-/4-w ST	6AG1134-6GD01-2BA1	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, max. 117 mA 4 Input channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AI 4xI 2-/4-w ST	6AG1134-6GD01-7BA1	T4	-40...+60°C	supply 24 Vdc, max. 117 mA 4 Input channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AI 8XI 2-/4-WIRE BA	6AG1134-6GF00-7AA1	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, max. 725 mA 8 Input channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS ET 200SP AI 2 X U/I 2-, 4-WIRE HF	6AG1134-6HB00-2CA1	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 240 mA 2 Input channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AI 2 X U/I 2-, 4-WIRE HS	6AG1134-6HB00-2DA1	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 39 mA 2 Input channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AI 4xI 2-/4-w ST	6AG1134-6HD01-2BA1	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, max. 117 mA 4 Input channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AI 4xI 2-/4-w ST	6AG1134-6HD01-7BA1	T4	-40...+60°C	supply 24 Vdc, max. 117 mA 4 Input channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AI 4xRTD/TC 2-/3-/4-wire	6AG1134-6JD00-2CA1	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 35 mA 4 Input channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AI 8XRTD/TC 2-WIRE HF	6AG1134-6JF00-2CA1	T4	-25...+60°C	supply 24 Vdc, 35 mA 8 Input channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AI 4XI 2-WIRE 4...20mA HART	6AG1134-6TD00-2CA1	T4	-25...+60°C	supply 24 Vdc, 105 mA 4 Input channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AQ 2xI STANDARD	6AG1135-6GB00-7BA1	T4	-40...+60°C	supply 24 Vdc, 110 mA 2 Output channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP F-AI 4xI 4x2/4-wire HF	6AG1136-6AA00-2CA1	T4	-40...+60°C	supply 24 Vdc, 0.4 A 4 Input channels at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AQ 2 X U/I HIGH SPEED	6AG1135-6HB00-2DA1	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 90 mA 2U/I-Output channels at -40°C to 50°C: 2 I-channels horizontally mounted at 50°C to 60°C: 1 I-channel horizontally mounted at -40°C to 40°C: 2 I-channels vertically mounted at 40°C to 50°C: 1 I-channel vertically mounted at -40°C to 55°C: 2 U-channels horizontally mounted at 55°C to 60°C: 1 U-channel horizontally mounted at -40°C to 45°C: 2 U-channels vertically mounted at 45°C to 50°C: 1 U-channel vertically mounted	24 Vdc
SIPLUS ET 200SP AQ 2xU/I HF	6AG1135-6HB00-7CA1	T4	-40...+60°C	supply 24 Vdc, max. 90 mA 2U/I-Output channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP AQ 4xU/I ST	6AG1135-6HD00-7BA1	T4	-40...+60°C	supply 24 Vdc, 150 mA 4 Output channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS ET 200SP F-DI 4/8x24VDC HF	6AG1136-6BA00-2CA0	T4	-25...+60°C	supply 24 Vdc, 900 mA Inputs 24 Vdc, 8 channels at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP F-DQ 4x24VDC/2A PM HF	6AG1136-6DB00-2CA0	T4	-25...+60°C	supply 24 Vdc, 6.1 A Outputs 24 Vdc, 4 channels 2 A p.d. / 2 A res. / 10 W tung. at 50°C: 4 A total load vertically mounted at 60°C: 4 A total load horizontally mounted at 50°C: 5 A total load horizontally mounted at 40°C: 6 A total load horizontally mounted	24 Vdc
SIPLUS ET 200SP F-DQ 8x24VDC/0.5A PP HF	6AG1136-6DC00-2CA0	T4	-25...+60°C	Supply 24 Vdc, 3.1 A Outputs 24 Vdc, 8 channels Total load 3 A at 50°C: 2 A total load vertically mounted at 60°C: 2 A total load horizontally mounted at 50°C: 2.5 A total load horizontally mounted at 40°C: 3 A total load horizontally mounted	24 Vdc
SIPLUS ET 200SP F-PM-E 24VDC/8A PPM	6AG1136-6PA00-2BC0	T4	-25...+60°C	supply 24 Vdc, 8.7 A Inputs 24 Vdc, 2 channels Outputs 24 Vdc, 1 channel 8 A p.d. / 8 A res. at 50°C: 4 A total load vertically mounted at 60°C: 4 A total load horizontally mounted at 50°C: 6 A total load horizontally mounted at 40°C: 8 A total load horizontally mounted	24 Vdc
SIPLUS ET 200SP CM PTP	6AG1137-6AA00-2BA0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 29 mA at 30°C to 60°C: 4 to 1 channel horizontally mounted at 20°C to 50°C: 4 to 1 channel vertically mounted	24 Vdc
SIPLUS ET 200SP CM 4XIO-LINK	6AG1137-6BD00-2BA0	T4	-25...+60°C	supply 24 Vdc Input current 1,25 A 4 channels (IO-Link or DI or DO) Output channels 0.1 A per channel at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP TM COUNT 1X24V	6AG1138-6AA00-2BA0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 1.4 A Inputs 24 Vdc, 3 channels Outputs 24 Vdc, 2 channel 0.5 A p.d. / 0.5 A resistive / 5 W tungsten at 50°C: 1 A total load vertically mounted at 60°C: 0.5 A total load horizontally mounted at 55°C: 1 A total load horizontally mounted	24 Vdc
SIPLUS WP321	6AG1138-6AA00-2BA8	T4	-40...+60°C	supply 24 Vdc, 0.1 A Limited Voltage / Limited Current LC-Port: 0.4mV/V; Exc.: 5 VD at 40°C vertically mounted at 60°C horizontally mounted	24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS ET 200SP TM COUNT 1X24V	6AG1138-6AA01-2BA0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply - 24 Vdc, 1.4 A Inputs 24 Vdc, 3 Channels Outputs 24 Vdc, 2 Channels 0.5 A p.d./0.5 A res./5 W tung. at 50°C 1 A total load vertically mounted at 55 to 60°C 1 A to 0.5 A total load horizontally mounted	24 Vdc
SIPLUS ET 200SP TM POSINPUT 1	6AG1138-6BA00-2BA0	T4	-40...+60°C	supply 24 Vdc, 1.4 A Inputs 24 Vdc, 2 channels Outputs 24 Vdc, 2 channels 0.5 A p.d. / 0.5 A resistive / 5W tungsten at 50°C: 1 A total load vertically mounted at 60°C: 0.5 A total load horizontally mounted at 55°C: 1 A total load horizontally mounted	24 Vdc
SIPLUS ET 200SP TM TIMER DIDQ 10x24V	6AG1138-6CG00-2BA0	T4	-40...+60°C	supply 24 Vdc, 3.5 A Inputs 24 Vdc, 4 channels Outputs 24 Vdc, 6 channels 0.5 A p.d. / 0.5 A resistive / 5W tungsten Total load 3 A at 35°C to 50°C: 3.5 A to 1.2 A total load vertically mounted at 45°C to 60°C: 3.5 A to 1.2 A total load horizontally mounted	24 Vdc
SIPLUS ET 200SP TM PULSE 2x24V	6AG1138-6DB00-2BB1	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 4.3 A Inputs 24 Vdc, 2 channels Outputs 24 Vdc, 2 channel 2.0 A p.d. / 2.0 A resistive / 10W tungsten at 35°C to 50°C: 4.3 A to 2.7 A total load vertically mounted at 40°C to 60°C: 4.3 A to 2.7 A total load horizontally mounted	24 Vdc
SIPLUS ET 200SP IM155-6PN HF	6AG1155-6AU00-2CN0	T4	-25...+60°C	supply 24 Vdc, 700 mA at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP IM155-6PN HF	6AG1155-6AU01-2CN0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 700 mA at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP IM 155-6PN ST	6AG1155-6AU01-7BN0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 450 mA at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP IM155-6PN HF	6AG1155-6AU01-7CN0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 700 mA at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP IM155-6DP HF	6AG1155-6BU00-7CN0	T4	-25...+60°C	supply 24 Vdc, 250 mA at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP IM155-6DP HF	6AG1155-6BU01-7CN0	T4	-40...+60°C	supply 24 Vdc, max. 335 mA at -40°C to 40°C vertically mounted at -40°C to 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP Servermodul	6AG1193-6PA00-7AA0	T4	-40...+60°C	-----	-
SIPLUS ET 200SP BA 2XFC PN	6AG1193-6AF00-7AA0	T4	-40...+60°C	at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BA 2XLC	6AG1193-6AG00-2AA0	T4	-25...+60°C	at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS ET 200SP BA 2XSCRJ PN	6AG1193-6AP00-2AA0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BA 2xRJ45	6AG1193-6AR00-7AA0	T4	-40...+60°C	-----	-
SIPLUS ET 200SP BU15-P16+A0+2B	6AG1193-6BP00-7BA0	T4	-40...+60°C	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BU15-P16+A0+2B/T	6AG1193-6BP00-7BA1	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BU15-P16+A0+2D	6AG1193-6BP00-7DA0	T4	-40...+60°C	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BU15-P16+A0+2D/T	6AG1193-6BP00-7DA1	T4	-40...+60°C	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BU20-P8+A4+0B	6AG1193-6BP20-2BF0	T4	-25...+60°C	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BU15-P16+A10+2B	6AG1193-6BP20-7BA0	T4	-40...+60°C	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BU20-P12+A4+0B	6AG1193-6BP20-7BB0	T4	-40...+60°C	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BU20-P12+A0+4B TYP B1	6AG1193-6BP20-7BB1	T4	-40...+60°C	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BU15-P16+A10+2D	6AG1193-6BP20-7DA0	T4	-40...+60°C	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BU20-P6+A2+4D	6AG1193-6BP20-7DC0	T4	-40...+60°C	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BU15- P16+A0+12B/T	6AG1193-6BP40-7BA1	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP BU15- P16+A0+12D/T	6AG1193-6BP40-7DA1	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 10 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP CPU 1510SP-1 PN	6AG1510-1DJ01-2AB0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 0.6 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP CPU 1510SP-1 PN	6AG1510-1DJ01-7AB0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 0.6 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP CPU 1510SP F-1 PN	6AG1510-1SJ01-2AB0	T4	-25...+60°C	supply 24 Vdc, 0.6 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc

(13) **SCHEDULE**

(14) **to Type Examination Certificate KEMA 03ATEX1432 X**

Issue No. 28

SIPLUS ET 200SP CPU 1512SP-1 PN	6AG1512-1DK01-2AB0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 0.6 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP CPU 1512SP-1 PN	6AG1512-1DK01-7AB0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	supply 24 Vdc, 0.6 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP CPU 1512SP F-1 PN	6AG1512-1SK01-2AB0	T4	-25...+60°C	supply 24 Vdc, 0.6 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP CPU 1512SP F-1 PN	6AG1512-1SK01-7AB0	T4	-40...+60°C	supply 24 Vdc, 0.9 A at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
SIPLUS ET 200SP CM DP	6AG1545-5DA00-2AB0	T4	-40...+60°C horizontally mounted -40...+50°C vertically mounted	at 50°C vertically mounted at 60°C horizontally mounted	24 Vdc
DP - Repeater - Type					
SIPLUS DP RS485-Repeater	6AG1972-0AA02-7XA0	T4	-25...+60°C	supply 24 Vdc Input current max. 200 mA	24 Vdc
SIPLUS DP Diagnose-Repeater	6AG1972-0AB01-4XA0	T4	0...+60°C	-----	24 Vdc
DP - Stecker - Type					
SIPLUS PB-Stecker m R - gerade	6AG1972-0BA12-2XA0	T6	-25...+60°C	-----	-----
SIPLUS PB-Stecker m R - o PG - schraege	6AG1972-0BA42-7XA0	T6	-40...+60°C	-----	-----
SIPLUS PB-Stecker m R - m PG - 90 grad	6AG1972-0BB12-2XA0	T6	-25...+60°C	-----	-----
SIPLUS DP PB-STECKER m R - m PG - schraege	6AG1972-0BB42-7XA0	T6	-40...+60°C	-----	-----
SIPLUS DP PB-Stecker PG-Buchse 90Grad	6AG1972-0BB70-7XA0	T6	-40...+60°C	-----	-----
DP - Terminator - Type					
SIPLUS DP Terminator RS485	6AG1972-0DA00-2AA0	T4	-25...+60°C	-----	24 Vdc