

# Central processing units

## Standard modules

### CPU 1211C



50 KB, DI 6 x 24 V DC, DO 4 x 24 V DC or 4 x RLY, AI 2 x 10 bit 0 – 10 V DC, expandable up to 3CM

DC/DC/DC	<b>6ES7 211-1AE40-0XB0</b>
AC/DC/RLY	<b>6ES7 211-1BE40-0XB0</b>
DC/DC/RLY	<b>6ES7 211-1HE40-0XB0</b>

### CPU 1212C



75 KB, DI 8 x 24 V DC, DO 6 x 24 V DC or 6 x RLY, AI 2 x 10 bit 0 – 10 V DC, expandable up to 3CM + 2SM

DC/DC/DC	<b>6ES7 212-1AE40-0XB0</b>
AC/DC/RLY	<b>6ES7 212-1BE40-0XB0</b>
DC/DC/RLY	<b>6ES7 212-1HE40-0XB0</b>

### CPU 1214C



100 KB, DI 14 x 24 V DC, DO 10 x 24 V DC or 10 x RLY, AI 2 x 10 bit 0 – 10 V DC, expandable up to 3CM + 8SM

DC/DC/DC	<b>6ES7 214-1AG40-0XB0</b>
AC/DC/RLY	<b>6ES7 214-1BG40-0XB0</b>
DC/DC/RLY	<b>6ES7 214-1HG40-0XB0</b>

Also for use under extreme ambient conditions as SIPLUS S7-1200

More at [siemens.com/siplus-extreme](http://siemens.com/siplus-extreme)

### CPU 1215C



125 KB, DI 14 x 24 V DC, DO 10 x 24 V DC or 10 x RLY, AI 2 x 10 bit 0 – 10 V DC, AO 2 x 10 bit 0 to 20 mA, expandable up to 3CM + 8SM

DC/DC/DC	<b>6ES7 215-1AG40-0XB0</b>
AC/DC/RLY	<b>6ES7 215-1BG40-0XB0</b>
DC/DC/RLY	<b>6ES7 215-1HG40-0XB0</b>

### CPU 1217C



150 kB, DI 10 x 24 V DC, 4 x 1.5 V differential, DO 6 x 24 V DC, 4 x 1.5 V differential, AI 2 x 10 bit 0 – 10 V DC, AO 2 x 10 bit 0 – 20 mA cable driver I/O for (1 MHz ±1.5 V), expandable up to 3CM + 8SM

DC/DC/DC	<b>6ES7 217-1AG40-0XB0</b>
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## Fail-safe modules

### CPU 1214FC



125 KB, DI 14x24 V DC, DO 10x24 V DC or 10xRLY, AI 2x10 Bits 0 – 10 V DC

DC/DC/DC	<b>6ES7 214-1AF40-0XB0</b>
DC/DC/RLY	<b>6ES7 214-1HF40-0XB0</b>

### CPU 1215FC



150 KB, DI 14 x 24 V DC, DO 10 x 24 V DC or 10 x RLY, AI 2 x 10 bit 0 – 10 V DC, AO 2 x 10 bit, 0 – 20 mA

DC/DC/DC	<b>6ES7 215-1AF40-0XB0</b>
DC/DC/RLY	<b>6ES7 215-1HF40-0XB0</b>

# Communication

## Communication modules

### Article No.

#### CM 1241 RS232

**6ES7 241-1AH32-0XB0**

#### CM 1241 RS422/485

**6ES7 241-1CH32-0XB0**

#### CM 1243-2 AS-i master

**3RK7 243-2AA30-0XB0**

#### DCM 1271 AS-i Data decoupling

**3RK7 271-1AA30-0AA0**

#### CM 1242-5 PROFIBUS DP slave

**6GK7 242-5DX30-0XE0**

#### CM 1243-5 PROFIBUS DP master

**6GK7 243-5DX30-0XE0**

## Communications processors

### Article No.

#### CP 1242-7 GPRS

**6GK7 242-7KX30-0XE0**

#### CP 1243-7 LTE

**6GK7 243-7KX30-0XE0**

#### CP 1243-1 Security

**6GK7 243-1BX30-0XE0**

#### CP 1243-1 DNP3 DNP3 protocol

**6GK7 243-1JX30-0XE0**

#### CP 1243-1 IEC IEC 60870-5-104 protocol

**6GK7 243-1PX30-0XE0**

#### RF120C RFID/code reader

**6GT2 002-0LA00**

## Telecontrol

### Article No.

#### TS Adapter IE Basic

**6ES7 972-0EB00-0XA0**

#### TS Module

TS module modem

**6ES7 972-0MM00-0XA0**

TS module ISDN

**6ES7 972-0MD00-0XA0**

TS module RS232

**6ES7 972-0MS00-0XA0**

TS module GSM

**6GK7 972-0MG00-0XA0**



Quad-band GSM/UMTS/LTE antenna ANT794-4MR

**6NH9 860-1AA00**

#### Telecontrol server

Telecontrol Server Basic 8

**6NH9 910-0AA21-0AA0**

Telecontrol Server Basic 64

**6NH9 910-0AA21-0AB0**

Telecontrol Server Basic 256

**6NH9 910-0AA21-0AC0**

## CM CANopen

### Article No.

This product can be ordered directly from HMS Anybus

**21620**

## Communications board

### Article No.

#### CB 1241 RS485

**6ES7 241-1CH30-1XB0**