STEP 7 Hardware Support Package Viewer

Number	Name	HSP version	Part No.	Firmware	Step 7 version	Comment
3	CPU317-2	V1.4	6ES7 317-2AJ10-0AB0	V2.1	V5.2 SP1	Work memory 512Kbytes; 0.05ms/1000 instructions; MPI+ DP connector (DP master or DP slave); multi-tier configuration of up to 32 modules; send and receive capability for direct data exchange; constant bus cycle, routing; S7 Communication (loadable FBs/FCs); firmware V2.1
4	ET 200S CPU	V1.5	6ES7 151-7AA10-0AB0	V2.1	V5.2 SP1	Work memory 48KB; 0.3ms/1000 instructions; MPI+ DP connector (stand alone or DP slave); send and receive capability for direct data exchange; firmware V2.1; expansion with a maximum of 63 modules of the ET200S range
5	BM 147-1 / CPU	V1.2	6ES7 147-1AA10-0XB0	V2.1	V5.2 SP1	Basic module BM147 with programmable preprocessing, work memory 48KB; 0.1ms/1000 instructions; slots: MPI/DP slave; send capability for direct data exchange; firmware V2.1; single-row configuration of up to 7 expansion modules of the ET200X range
6	BM 147-2 / CPU	V1.2	6ES7 147-2AA00-0XB0	V2.1	V5.2 SP1	Basic module BM147 with programmable preprocessing, work memory 48KB; 0.1ms/1000 instructions; slots: MPI/DP slave and DP master; send capability for direct data exchange; firmware V2.1; single-row configuration of up to 7 expansion modules of the ET200X range
8	ET200M 153-2 FO	V1.0	6ES7 153-2BB00-0XB0		V5.2	
9	ET 200S IM151-1	V2.4	6ES7 151-1A?0?-0AB0		V5.2 SP1	Interface module IM151-1 for ET 200S electronic modules, also available as SIPLUS module with order number 6AG1 151-1AA03-2AB0
12	C7 635 Touch V2.0	V1.1	6ES7 635-2EB01-0AE3	V2.0	V5.2 SP1	Control system; TP 170 B + CPU with 64KB work memory; 0,1ms/1000 instructions; DI24/DO16; AI5/AO2 integrated; 4 pulse outputs (2.5kHz); 4 channels counting and measuring incremental encoders 24V (60kHz); integrated positioning function; MPI+ DP connector (DP master or DP slave); send and receive capability for direct data exchange; constant bus cycle time; routing; S7 Communication (loadable FBs/FCs); firmware V2.0
13	C7 635 Key V2.0	V1.1	6ES7 635-2EC01-0AE3	V2.0	V5.2 SP1	Complete device; OP 170 B + CPU with 64KB work memory; 0.1ms/1000 instructions; DI24/DO16; AI5/AO2 integrated; 4 pulse outputs (2.5kHz); 4 channel counting and measurement with incremental encoders 24V (60kHz); integrated positioning function; MPI+ DP connector (DP master or DP slave); send and receive capability for direct data exchange; constant bus cycle time; routing; S7 Communication (loadable FBs/FCs); firmware V2.0
14	C7 613 V2.0	V1.1	6ES7 613-1CA01-0AE3	V2.0	V5.2 SP1	Complete device; display and operator unit 4 rows, 21 buttons + CPU 313C with 32KB work memory; 0.1ms/1000 instructions; DI24/DO16; AI5/AO2 integrated; 3 pulse outputs (2.5kHz); 3 channel counting and measuring with incremental encoders 24V (30kHz); MPI connector; single-tier configuration up to 4 modules; firmware V2.0
15	CPU41X-???04 V4.X	V3.6	6ES7 XXX-???04-0??0	V4.1	V5.4 SP3	6ES7 412-1XF04-0AB0, 6ES7 412-2XG04-0AB0, 6ES7 414-2XG04-0AB0, 6ES7 414-3XJ04-0AB0, 6ES7 416-2XK04-0AB0, 6ES7 416-2FK04-0AB0, 6ES7 416-3XL04-0AB0, 6ES7 417-4XL04-0AB0, 6ES7 964-2AA04-0AB0, 6ES7 414-4HJ04-0AB0, 6ES7 417-4HL04-0AB0, 6ES7 960-1AA04-0XA0
16	C7 636 Key V2.0	V1.1	6ES7 636-2EC00-0AE3	V2.0	V5.2 SP1	Complete device; OP 270 6" + CPU with work memory 128KB; 0.1ms/1000 instructions; DI24/DO16; AI5/AO2 integrated; 4 pulse outputs (2.5kHz); 4-channel counting and measuring with incremental encoders 24V (60kHz); integrated positioning function; MPI+ DP connector (DP master or DP slave); send and receive capability for direct data exchange; constant bus cycle time; routing; S7 Communication (loadable FBs/FCs); firmware V2.0

17	C7 636 Touch V2.0	V1.0	6ES7 636-2EB00-0AE3	V2.0	V5.2 SP1	Complete device; TP 270 10" + CPU with work memory 128KB; 0.1ms/1000 instructions; DI24/DO16; AI5/AO2 integrated; 4 pulse outputs; (2.5kHz); 4-channel counting and measuring with incremental encoders 24V (60kHz); integrated positioning function; MPI+ DP connector (DP master or DP slave); send and receive capability for direct data exchange; constant bus cycle time; routing; S7 Communication (loadable FBs/FCs); firmware V2.0
18	WinLC V4.1	V1.2	6ES7 611-4PY00-0YB7	V4.1	V5.3	WinLC V4.1; Windows Logic Controller for Windows 2000/XP; DP connector (DP master); DPV1; routing; S7 Communication; PROFINET CBA; PROFINET CBA-Proxy; firmware V4.1
19	WinLC RTX V4.1	V1.1	6ES7 611-4SB00-0YB7	V4.1	V5.3	WinLC RTX V4.1; Software Logic Controller for Windows 2000/XP with VenturCom RTX real-time environment; DP connector (DP master); DPV1; routing; constant bus cycle time and clocking; S7 Communication; firmware V4.1
20	CPU 317F-2	V2.2	6ES7 317-6FF00-0AB0	V2.1	V5.2 SP1	A512 KB work memory; 0.05ms/1000 instructions; MPI+ DP connection (DP master or DP slave); multi-tier configuration up to 32 modules; constant bus cycle time; routing; firmware V2.1, can be used for safety applications; also available as SIPLUS module with order number 6AG1 317-6FF00-2AB0
23	DP/DP Coupler, Release 2	V1.2	6ES7 158-0AD01-0XA0		V5.2 SP1	Coupler for 2 PROFIBUS DP networks, IP20 up to 12 Mbps
24	EM 148-FC	V1.2	6ES7 148-1FA10-0XB0		V5.2 SP1	Expansion module EM148 frequency converter 1.5kW
25	EM 141 DI 8xDC24V, kurz	V1.0	6ES7 141-1BF31-0XA0		V5.2	Expansion module DI 8xDC24V
33	CPU 317-2 PN/DP V2.3	V2.2	6ES7 317-2EJ10-0AB0	V2.3	V5.3 SP1	512 KB work memory; 0.05ms/1000 instructions; PROFINET connection; S7 Communication (loadable FBs/FCs); PROFINET IO-Controller; PROFINET CBA; PROFINET CBA-Proxy; TCP/IP transport protocol; combined MPI/DP connection (MPI or DP master or DP slave); multi-tier configuration up to 32 modules; constant DP bus cycle time; routing; firmware V2.3; also available as SIPLUS module with order number 6AG1 317-6FF00-2AB0
34	X-BM 141 Ecofast DI 8xDC24V	V1.1	6ES7 141-1BF01-0AB0		V5.2	Basic module ET 200X - DI 8xDC24V Ecofast, send capability for direct data exchange
35	EM 141 DI 4xDC24V, kurz	V1.0	6ES7 141-1BD31-0XA0		V5.2	Expansion module DI 4xDC24V
36	EM 141 DI 8xDC24V	V1.0	6ES7 141-1BF41-0XA0		V5.2	Expansion module DI 8xDC24V, long module
37	ET 200S PM-E DC24/48V HF	V2.8	6ES7 138-4CA50-0AB0		V5.2 SP1	Power module PM-E DC24..48V, with diagnostics
38	SM 322 DO32xAC120-230V/1A	V1.0	6ES7 322-1FL00-0AA0		V5.2	Digital output module. 32DO 120-230V AC/1A, grouping 8
39	SM 321 DI16xDC48-125V	V2.1	6ES7 321-1CH20-0AA0		V5.2	Digital input module DI16 48-125V DC, grouping 8; also available as SIPLUS module with order number 6AG1 321-1CH20-2AA0
40	SM 322 DO8xDC48-125V/1.5A	V1.0	6ES7 322-1CF00-0AA0		V5.2	Digital output module DO8 48-125V DC/1.5A, grouping 4
42	ET 200iSP IM 152-1	V3.8	6ES7 1XX-?AA00-0A?0	V2.0	V5.5	Finely graduated distributed I/O system as intrinsically safe DP slave with IP30 degree of protection.
43	ET 200S Siwarex CS / CF	V2.5	7MH4 9X0-0AA01		V5.2 SP1	Siwarex CS weighing modules
44	ET 200S ICU24, ICU24F	V1.4	6SL3 244-0SA0?-1AA0		V5.2 SP1	Frequency converter for ET 200S 6SL3 244-0SA00-1AA0 and 6SL3 244-0SA01-1AA0
45	ET 200iSP 8DI Namur	V2.11	6ES7 131-7RF00-0AB0		V5.5	Digital input module 8xNAMUR
46	WinLC RTX V4.2	V1.1	6ES7 611-4SB00-0YB7	V4.2	V5.3 SP2	WinLC RTX V4.2; Software Logic Controller for Windows 2000/XP with Ardence RTX real-time environment; DP connector (DP master); DPV1; routing; constant bus cycle time and clocking; S7 Communication; firmware V4.2

47	CPU 315-2 PN/DP V2.3	V3.2	6ES7 315-2EG10-0AB0	V2.3	V5.3 SP1	128 KB work memory; 0.1 ms/1000 instructions; PROFINET connection; S7 Communication (loadable FBs/FCs); PROFINET IO-Controller; PROFINET CBA; PROFINET CBA-Proxy; transport protocol; combined MPI/DP connection (MPI or DP master or DP slave); multi-tier configuration up to 32 modules; constant DP bus cycle time; routing; firmware V2.3;also available as SIPLUS module with order number 6AG1 317-6FF00-2AB0
48	ET 200S 1 Pos Universal	V1.4	6ES7 138-4DL00-0AB0 ??	V1.0	V5.5	Positioning module for controlled positioning, operation controlled via digital outputs travel minus, travel plus, rapid traverse/creep speed, firmware V1.0
49	ET 200M AO4x16Bit	V1.1	6ES7 332-7ND02-0AB0		V5.2	Analog output module 4AO/16 bits, supports isochrone mode
50	ET 200iSP 4DO Typ1..3	V2.7	6ES7 132-7RD?0-0AB0		V5.3 SP2	Digital output module for ET 200iSP
51	ET 200S 1 COUNT 24V/100 kHz	V1.7	6ES7 138-4DA04-0AB0 ?	V1.0	V5.5	Counter module, 24 V/100 kHz for measurement of rotational speed, frequency and period measuring, or for once-only, endless or periodic counting or for position feedback, supports clocking
52	ET 200S 1 COUNT 5V/500 kHz	V1.6	6ES7 138-4DE02-0AB0 ?	V1.0	V5.5	Counter module, 5 V/500 kHz for measurement of rotational speed, frequency and period measuring, or for once-only, endless or periodic counting or for position feedback, supports clocking
53	ET 200iSP 4xAI I 2DMU..4DMU HART	V3.4	6ES7 134-7TD?0-0AB0		V5.3 SP2	Analog input module 4xHART for ET 200iSP
54	ET 200S 1 SSI / 1 SSI Fast-Mode	V1.5	6ES7 138-4DB02-0AB0	V1.0	V5.5	SSI module for direct connection of absolute value sensors with latch and comparison functions or with time-optimized transmission of sensor value, supports clocking
55	ET 200iSP 4xAI Temp TC..RTD	V2.6	6ES7 134-7SD?0-0AB0		V5.3 SP2	Analog input module 4xAI Temp TC..RTD for ET 200iSP
56	ET 200S 1 SI ASCII / 3964(R)	V3.4	6ES7 138-4DF01-0AB0		V5.5	Communication module with a serial interface (RS232, RS422 or RS485) and 3964(R) log or ASCII log
57	ET 200iSP 4xAO I HART	V3.6	6ES7 135-7TD00-0AB0		V5.3 SP2	Analog output module 4xHART, 0/4-20mA
58	ET 200S 1 SI Modbus / USS	V2.3	6ES7 138-4DF11-0AB0		V5.5	Communication module with a serial interface (RS485, RS232) and USS master log or Modbus slave log or Modbus master log
60	CP 340-RS232C / -20mA TTY / -RS422/485	V2.0	6ES7 340-1?H02-0AE0		V5.2	CP 340-RS232C / -20mA TTY / -RS422/485
61	ET 200S IM151-7 F-CPU	V1.1	6ES7 151-7FA01-0AB0	V2.1	V5.2 SP1	Work memory 64/96kilobytes; 0.3ms/1000 instructions; MPI+ DP I/O (stand alone or DP slave); send and receive capability for direct data exchange; firmware V2.1; expansion with a maximum of 63 modules of the ET200S range; can be used for safety applications
63	ET 200pro IM 154-1 DP, IM 154-2 DP HF	V2.2	6ES7 154-?AA00-0AB0		V5.3 SP2	Modular I/O devices in protection class IP 65 as DP slaves
64	ET 200pro DI	V1.9	6ES7 141-4BF00-0A?0		V5.3 SP2	Digital input modules for ET 200pro
65	ET 200pro DO	V2.8	6ES7 142-4B?00-0A?0		V5.3 SP2	Digital output modules for ET 200pro
66	ET 200pro AI	V3.2	6ES7 144-4?F0?-0AB0		V5.3 SP2	Analog input modules for ET 200pro
67	ET 200pro AO	V1.10	6ES7 145-4?F00-0AB0		V5.3 SP2	Analog output modules for ET 200pro
68	ET 200pro PM	V2.3	6ES7 148-4CA00-0AA0		V5.3 SP2	Power modules for ET 200pro
69	S7-400 UR2ALU, UR2ALU-H	V1.1	6ES7 400-?JA1?-0AA0		V5.2	6ES7 400-1JA11-0AA0, 6ES7 400-2JA10-0AA0
70	CPU 314	V2.1	6ES7 314-1AF11-0AB0	V2.0	V5.2 SP1	Work memory 64 KB; 0.1ms/1000 instructions; MPI connection; multi-tier configuration up to 32 modules; S7 Communication; firmware V2.0; also available as SIPLUS module with order number 6AG1 314-1AF11-2AB0
71	CPU 314C-2 DP/PtP	V1.1	6ES7 314-6?F02-0AB0	V2.0	V5.2 SP1	6ES7 314-6BF02-0AB0, 6ES7 314-6CF02-0AB0
72	ET 200S IM 151-7 CPU	V1.0	6ES7 151-7AA11-0AB0	V2.1	V5.2 SP1	Work memory 64KB; 0.3ms/1000 instructions; MPI+ DP connector (stand alone or DP slave); send and receive capability for direct data exchange; firmware V2.1; expansion with a maximum of 63 modules of the ET200S range
73	BM 147-? / CPU	V1.0	6ES7 147-?A??1-0XB0	V2.1	V5.2 SP1	6ES7 147-1AA11-0XB0, 6ES7 147-2AA01-0XB0, 6ES7 147-2AB01-0XB0

74	AI 331-7PF*1-0AB0	V2.7	6ES7 331-7PF?1-0AB0		V5.5 SP3	Analog input module AI8xRTD/AI8xTC, 16bits (24 bits internal according to Sigma-Delta procedure); RTD; reconfigurable online; also available as SIPLUS module with order number 6AG1 331-7PF01-4AB0
75	ET200S IM 151-1AA04	V2.2	6ES7 151-1A?0?-0AB0		V5.5	Interface module IM151-1 for ET 200S Electronic modules, send-capable for direct data exchange
76	S7-400 PS	V1.1	6ES7 40X-0??02-0AA0		V5.2	Power supply AC 120/230V/4A,10A,20A and DC 24V/4A,10A,20A, ATEX approval
77	Script for GSDML V2.2 compatibility	V2.3			V5.4 SP1	Script for the compatibility of newer GSDML versions than GSDML version 2.2
78	AI/AO 8x16Bit HART	V2.0	6ES7 33X-?TF00-0AB0		V5.3 SP2	Analog input and output module with HART communication
79	ET 200S 4AI 2WIRE ST	V1.4	6ES7 134-4GD00-0AB0		V5.2 SP1	Analog input module AI 4xI, 2wire-MU(4..20mA), standard
80	CPU 41X-2 PCI V4.0	V1.2	6ES7 61X-2Q?10-0AB4	V4.0	V5.3 SP2	6ES7 612-2QH10-0AB4, 6ES7 616-2QL10-0AB4
81	CPU 319-3 PN/DP V2.4	V1.2	6ES7 318-3EL00-0AB0	V2.4	V5.3 SP3	Central module of type CPU319-3 PN/DP; Work memory 1400KB; PROFINET connection; firmware V2.4
82	ET 200pro motor starter modules	V2.11	3RK1 304-??S?0-?AA?		V5.5	ET 200pro motor starter module
83	CP 441	V3.1	6ES7 441-?AA04-0AE0		V5.5 SP3	PtP communication for two IF963 modules (RK512, 3964R, ASCII, printer, special driver); multicomputing capable
84	ET200S IM 151-1BA01	V2.2	6ES7 151-1BA01-0AB0		V5.5 SP4	Interface module IM151-1 for ET 200S electronic modules, send capability for direct data exchange, supports isochrone mode
85	IM 153-2 R4	V1.4	6ES7 153-2B??1-0XB0		V5.4	IM 153-2 R4
87	CPU 317F-2 PN/DP V2.3	V1.2	6ES7 317-2FJ10-0AB0	V2.3	V5.3 SP1	Work memory 512KB; 0.05ms/1000 instructions; PROFINET connection; S7 Communication (loadable FBs/FCs); PROFINET IO-Controller; PROFINET CBA; PROFINET CBA-Proxy; Transport protocol TCP/IP; combined MPI/DP connection (MPI or DP master or DP slave); multi-tier installation up to 32 modules; equidistant DP bus cycle; Routing; firmware V2.3, can be used for safety applications
88	CPU 315F-2 PN/DP V2.3	V1.2	6ES7 315-2FH10-0AB0	V2.3	V5.3 SP1	Work memory 192KB; 0.1ms/1000 instructions; PROFINET connection; S7 Communication (loadable FBs/FCs); PROFINET IO-Controller; PROFINET CBA; PROFINET CBA-Proxy; Transport protocol TCP/IP; combined MPI/DP connection (MPI or DP master or DP slave); multi-tier installation up to 32 modules; equidistant DP bus cycle; Routing; firmware V2.3, can be used for safety applications
89	ET 200S IM 151-3 PN	V3.7	6ES7 151-3AA10-0AB0		V5.5	PROFINET IO device interface module IM 151-3 PN for ET 200S electronic modules
92	ET 200pro IM 154-4 PN HF	V3.7	6ES7 154-4AB00-0AB0		V5.5	IM154-4AB00-0AB0
93	ET200S SM	V1.2	6ES7 13X-4???1-0A?0		V5.2	Analog output module AO/AI 2xI/2XU and digital output module DO
94	CPU41X-3 PN/DP V5.0	V1.6	6ES7 41X-3??05-0AB0	V5.0	V5.4 SP1	6ES7 414-3EM05-0AB0, 6ES7 416-3FR05-0AB0, 6ES7 416-3ER05-0AB0
95	FDC157_0	V1.1	6ES7 157-0AC83-0XA0		V5.3 SP3	DP/PA coupler with diagnostic function. Can be used with active backplane bus for fault tolerant PROFIBUS PA
96	ET 200S 2AI TC/RTD HF	V2.3	6ES7 134-4NB?1-0AB0		V5.2 SP1	Analog input modules AI 2xTC, AI 2xRTD / 15 bits + sign, High Feature
97	ET200S Compact	V1.10	6ES7 151-1CA00-?BL0		V5.3 SP3	ET 200S interface module with 16DI/16DO, 32DI on board, for ET 200S electronic modules, transmission capable for direct data communication
98	ET 200S IM 151-3 PN	V3.7	6ES7 151-3AA20-0AB0		V5.5	PROFINET IO device interface module IM 151-3 PN (ERTEC200) for ET 200S electronic module, supports packing; firmware V3.0
99	ET 200S IM 151-3 HF	V3.6	6ES7 151-3BA?0-0AB0		V5.5	PROFINET IO device interface module IM 151-3 PN HF (ERTEC200) for ET 200S electronic module, supports packing; firmware V3.0
101	PN/PN-Coupler	V3.5	6ES7 158-3AD00-0XA0	V1.0	V5.4 SP5	PN/PN Couppler V1.0

102	ET200S IM 151-1BA02	V2.5	6ES7 151-1BA02-0AB0		V5.5 SP4	Interface module IM151-1 HIGH FEATURE for ET 200S electronic modules, option handling V2, direct data exchange (also F), isochrone mode, 2m station width
103	CPU 31XC DP/PtP V2.0	V1.1	6ES7 31X-???03-0AB0	V2.0	V5.2 SP1	6ES7 312-5BE03-0AB0, 6ES7 313-5BF03-0AB0, 6ES7 313-6BF03-0AB0, 6ES7 313-6CF03-0AB0, 6ES7 314-6BG03-0AB0, 6ES7 314-6CG03-0AB0
104	CPU 312 / CPU 314 V2.0	V1.1	6ES7 31X-1A?13-0AB0	V2.0	V5.2 SP1	6ES7 312-1AE13-0AB0, 6ES7 314-1AG13-0AB0
105	CPU 31X-2 PN/DP V2.3	V1.1	6ES7 31X-2E?13-0AB0	V2.3	V5.3 SP1	6ES7 315-2EH13-0AB0, 6ES7 317-2EK13-0AB0
106	CPU 31XF-2 PN/DP V2.3	V1.1	6ES7 31X-2F?13-0AB0	V2.3	V5.3 SP1	6ES7 315-2FH13-0AB0, 6ES7 317-2FK13-0AB0
107	ET 200S IM 151-7AA13 CPU V2.1	V1.1	6ES7 151-7AA13-0AB0	V2.1	V5.2 SP1	Work memory 96KB; 0.3ms/1000 instructions; MPI+ DP connector (stand alone or DP slave); send and receive capability for direct data exchange; firmware V2.1; expansion with a maximum of 63 modules of the ET200S range
108	ET 200S IM 151-7FA20 F-CPU V2.6	V1.0	6ES7 151-7FA20-0AB0	V2.6	V5.2 SP1	Work memory 128kilobytes; 0.3ms/1000 instructions; MPI+ DP I/O (stand alone or DP slave); send and receive capability for direct data exchange; firmware V2.6; expansion with a maximum of 63 modules of the ET200S range; can be used for safety applications; supports PROFIsafe V2
109	C7-613 / C7-635 Touch/Key V2.0	V1.1	6ES7 6??-???02-0AE3		V5.2 SP1	6ES7 613-1CA02-0AE3, 6ES7 635-2EB02-0AE3, 6ES7 635-2EC02-0AE3
110	CPU41X-???05 DP V5.0	V1.3	6ES7 41X-???05-0AB0	V5.0	V5.3 SP2	6ES7 412-1XJ05-0AB0, 6ES7 412-2XJ05-0AB0, 6ES7 414-2XK05-0AB0, 6ES7 414-3XM05-0AB0, 6ES7 416-2XN05-0AB0, 6ES7 416-2FN05-0AB0, 6ES7 416-3XR05-0AB0, 6ES7 417-4XT05-0AB0
111	ET 200S IM151 3AA20 V40	V3.1	6ES7 151-3AA20-0AB0	V4.0	V5.4 SP4	PROFINET IO device interface module IM 151-3 PN ST (ERTEC200) for ET 200S electronic module, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; firmware V4.0
112	ET 200S IM151 3BA20 V40	V3.1	6ES7 151-3BA20-0AB0	V4.0	V5.4 SP4	PROFINET IO device interface module IM 151-3 PN HF (ERTEC200) for ET 200S electronic module, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; firmware V4.0
113	ET 200S IM151 3BB21 V40	V3.1	6ES7 151-3BB21-0AB0	V4.0	V5.4 SP4	PROFINET IO device interface module IM 151-3 PN FO (ERTEC200) for ET 200S electronic module, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; firmware V4.0
114	CPU 319-3 PN/DP V2.5	V1.2	6ES7 318-3EL00-0AB0	V2.5	V5.4 SP1	Central module of type CPU319-3 PN/DP; Work memory 1400KB; PROFINET connection; firmware V2.5
115	CPU 31X-2 PN/DP V2.5	V1.1	6ES7 31X-2E?13-0AB0	V2.5	V5.4 SP1	6ES7 315-2EH13-0AB0 V2.5, 6ES7 317-2EK13-0AB0 V2.5
116	ET 200pro IM 154-8 PN-CPU V2.5	V1.1	6ES7 154-8AB00-0AB0	V2.5	V5.4 SP1	Working memory 256KB; 0.10 ms/1000 instructions; PROFINET connection; S7 communication (loadable FBs/FCs); PROFINET IO controller; supports RT; PROFINET interface and 3 ports; PROFINET CBA; PROFINET CBA proxy; transport protocol TCP/IP, UDP and ISO on TCP ; combined MPI/DP connection (MPI or DP master or DP slave); DP constant bus cycle time; routing; firmware V2.5; expansion with maximum 16 ET200pro spectrum modules
117	CPU317-2 DP V2.5	V1.1	6ES7 317-2AJ10-0AB0	V2.5	V5.2 SP1	Work memory 512Kbytes; 0.05ms/1000 instructions; MPI+ DP connector (DP master or DP slave); multi-tier configuration of up to 32 modules; send and receive capability for direct data exchange; constant bus cycle, routing; S7 Communication (loadable FBs/FCs); firmware V2.5
118	CPU 317F-2 DP V2.1	V1.1	6ES7 317-6FF03-0AB0	V2.1	V5.2 SP1	1024 KB work memory; 0.05ms/1000 instructions; MPI+ DP connection (DP master or DP slave); multi-tier configuration up to 32 modules; send and receive capability for direct data exchange; constant bus cycle time, routing, S7 Communication (loadable FBs/FCs); firmware V2.1, can be used for safety applications

119	AI/AO 8x16Bit HART	V2.9	6ES7 33X-?TF01-0AB0	V3.0	V5.5 SP3	Analog input and output module with HART communication, HART variables, Firmware update, Redundancy
120	CPU 31XF-2 PN/DP V2.5	V1.0	6ES7 31X-2F?13-0AB0	V2.5	V5.4 SP1	6ES7 315-2FH13-0AB0 V2.5, 6ES7 317-2FK13-0AB0 V2.5
121	CPU 319F-3 PN/DP V2.5	V1.1	6ES7 318-3FL00-0AB0	V2.5	V5.4 SP1	Central module of type CPU319F-3 PN/DP; Work memory 1400KB; PROFINET connection; firmware V2.5, can be used for safety applications; supports PROFIsafe V2
122	CPU317F-2 DP V2.5	V1.1	6ES7 317-6FF03-0AB0	V2.5	V5.2 SP1	Work memory 1024Kbytes; 0.05ms/1000 instructions; MPI+ DP connector (DP master or DP slave); multi-tier configuration of up to 32 modules; send and receive capability for direct data exchange; constant bus cycle, routing; S7 Communication (loadable FBs/FCs); firmware V2.5, can be used for safety applications; supports PROFIsafe V2
123	CPU 31XC DP/PtP V2.6	V1.1	6ES7 31X-???03-0AB0	V2.6	V5.3 SP2	6ES7 312-5BE03-0AB0 V2.6, 6ES7 313-5BF03-0AB0 V2.6, 6ES7 313-6BF03-0AB0 V2.6, 6ES7 313-6CF03-0AB0 V2.6, 6ES7 314-6BG03-0AB0 V2.6, 6ES7 314-6CG03-0AB0 V2.6
124	CPU 312 / CPU 314 V2.6	V1.0	6ES7 31X-1A?13-0AB0	V2.6	V5.2 SP1	6ES7 312-1AE13-0AB0 V2.6, 6ES7 314-1AG13-0AB0 V2.6
125	CPU 315-2 DP V2.6	V1.0	6ES7 315-2AG10-0AB0	V2.6	V5.2 SP1	Work memory 128KB; 0.1ms/1000 instructions; MPI+ DP connection (DP master or DP slave); multi-tier configuration up to 32 modules; Send and receive capability for direct data exchange, constant bus cycle time, routing, S7 Communikation (loadable FBs/FCs), firmware V2.6
126	CPU 315F-2 DP V2.6	V1.0	6ES7 315-6FF01-0AB0	V2.6	V5.2 SP1	Work memory 192KB; 0.3ms/1000 instructions; MPI+ DP connection (DP master or DP slave); multi-tier configuration up to 32 modules, send and receive capability for direct data exchange, constant bus cycle time, routing, S7 Communication (loadable FBs/FCs), firmware V2.6, can be used for security applications; supports PROFIsafe V2
127	C7-613 / C7-63X Touch/Key V2.6	V1.1	6ES7 6XX-???0?-0AE3	V2.6	V5.3 SP2	6ES7 613-1CA02-0AE3 V2.6, 6ES7 635-2EB02-0AE3 V2.6, 6ES7 635-2EC02-0AE3 V2.6, 6ES7 636-2EB00-0AE3 V2.6, 6ES7 636-2EC00-0AE3 V2.6
128	ET 200S IM 151-7AA20 CPU V2.6	V1.0	6ES7 151-7AA20-0AB0	V2.6	V5.2 SP1	Work memory 96KB; 0.3ms/1000 instructions; MPI+ DP connector (stand alone or DP slave); send and receive capability for direct data exchange; firmware V2.6; expansion with a maximum of 63 modules of the ET200S range
129	CPU41X-3 PN/DP V5.1	V1.1	6ES7 41X-3??05-0AB0	V5.1	V5.4 SP2	6ES7 414-3EM05-0AB0 V5.1, 6ES7 416-3FR05-0AB0 V5.1, 6ES7 416-3ER05-0AB0 V5.1
130	CPU 41X-? H V4.5	V1.2	6ES7 XXX-????4-0??0	V4.5	V5.3 SP2	6ES7 412-3HJ14-0AB0 V4.5, 6ES7 414-4HM14-0AB0 V4.5, 6ES7 417-4HT14-0AB0 V4.5
135	S7-modular Embedded Controller	V3.2	6ES7 677-1DD00-0BA0	V1.0	V5.4 SP4	CPU for S7-mEC with Logic Controller functions WinLC RTX V4.4; PROFINET IO controller, supports RT/IRT, PROFINET CBA, TCP/IP transport protocol, S7 communication, multi-line structure of up to 32 modules; firmware V1.0
136	WinLC RTX V4.4	V1.0	6ES7 611-4SB00-0YB7	V4.4	V5.4 SP4	WinLC RTX V4.4 (for WinAC RTX 2008, 6ES7 671-0RC06-0YA0); Software Logic Controller for Windows XP with Ardence RTX Realtime environment V8.1; DP connection (DP master); DPV1 with constant bus cycle time and isochronous mode; PROFINET connection; PROFINET IO-Controller; supports RT/IRT; PROFINET CBA; PROFINET CBA-Proxy; TCP/IP transport protocol; Routing; S7 communication; firmware V4.4
138	ET 200M IM 153-4 PN	V3.4	6ES7 153-4AA00-0XB0	V1.0	V5.4 SP4	PROFINET IO device interface submodule IM 153-4 PN (ERTEC200) for S7-300 SMs, FM 350 to FM 352, FM 357, CP 340, CP341, CP343-2, PROFINET interface and 2 ports, FW update via bus, port diagnostics, I&M functions; firmware V1.0
139	ET 200S IM151-3 PN HS	V3.3	6ES7 151-3BA50-0AB0	V1.0	V5.4 SP4	PROFINET IO device interface submodule IM 151-3 PN HS (ERTEC200) for ET200S electronic modules; PROFINET interface and 2 ports; FW update via bus; port diagnostics, supports isochrone mode; I&M functions; firmware V1.0

141	CPU317-2 DP V2.6	V1.1	6ES7 317-2AJ10-0AB0	V2.6	V5.2 SP1	Work memory 512Kbytes; 0.05ms/1000 instructions; MPI+ DP connector (DP master or DP slave); multi-tier configuration of up to 32 modules; send and receive capability for direct data exchange; constant bus cycle, routing; S7 Communication (loadable FBs/FCs); firmware V2.6
142	CPU 319-3 PN/DP V2.6	V1.1	6ES7 318-3EL00-0AB0	V2.6	V5.4 SP2	Work memory 1400KB; 0.01ms/1000 instructions; PROFINET connection; S7 communication (loadable FBs/FCs); PROFINET IO-Controller; supports RT; PROFINET interface and 1 port; PROFINET CBA; PROFINET CBA-Proxy; TCP/IP transport protocol; combined MPI/DP connection (MPI or DP master or DP slave); multiline structure up to 32 modules; constant DP bus cycle time; routing; firmware V2.6
143	CPU 319F-3 PN/DP V2.6	V1.1	6ES7 318-3FL00-0AB0	V2.6	V5.4 SP2	Central module of type CPU319F-3 PN/DP; Work memory 1400KB; PROFINET connection; firmware V2.6, can be used for safety applications; supports PROFIsafe V2
144	CPU317F-2 DP V2.6	V1.2	6ES7 317-6FF03-0AB0	V2.6	V5.2 SP1	Work memory 1024Kbytes; 0.05ms/1000 instructions; MPI+ DP connector (DP master or DP slave); multi-tier configuration of up to 32 modules; send and receive capability for direct data exchange; constant bus cycle, routing; S7 Communication (loadable FBs/FCs); firmware V2.6, can be used for safety applications; supports PROFIsafe V2
145	CPU41X-???05 DP V5.1	V1.2	6ES7 41X-???05-0AB0	V5.1	V5.3 SP2	6ES7 412-1XJ05-0AB0 V5.1, 6ES7 412-2XJ05-0AB0 V5.1, 6ES7 414-2XK05-0AB0 V5.1, 6ES7 414-3XM05-0AB0 V5.1, 6ES7 416-2XN05-0AB0 V5.1, 6ES7 416-2FN05-0AB0 V5.1, 6ES7 416-3XR05-0AB0 V5.1, 6ES7 417-4XT05-0AB0 V5.1
146	ET 200S IM151 3AA22 V50	V4.0	6ES7 151-3AA22-0AB0	V5.0	V5.4 SP4	PROFINET IO device interface module IM 151-3 PN ST (ERTEC200) for ET 200S electronic module, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; firmware V5.0
147	ET 200S IM151 3BA22 V50	V4.0	6ES7 151-3BA22-0AB0	V5.0	V5.4 SP4	PROFINET IO device interface module IM 151-3 PN HF (ERTEC200) for ET 200S electronic module, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; firmware V5.0
148	ET 200S IM151 3BB22 V50	V4.0	6ES7 151-3BB22-0AB0	V5.0	V5.4 SP4	PROFINET IO device interface module IM 151-3 PN FO (ERTEC200) for ET 200S electronic module, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; firmware V5.0
149	IM 153-2 R5	V1.1	6ES7 153-2BA?2-0XB0		V5.4 SP3	IM 153-2 R5
153	ET 200S IM151-8(F) PN/DP CPU V2.7	V1.1	6ES7 151-8?B00-0AB0	V2.7	V5.4 SP4	6ES7 151-8AB00-0AB0 V2.7, 6ES7 151-8FB00-0AB0 V2.7
154	CPU 41X(F)-3 PN/DP V5.2	V1.1	6ES7 41X-3??05-0AB0	V5.2	V5.4 SP4	6ES7 414-3EM05-0AB0 V5.2, 6ES7 416-3ER05-0AB0 V5.2, 6ES7 416-3FR05-0AB0 V5.2
156	CPU41X-???05 V5.2	V1.2	6ES7 41X-???05-0AB0	V5.2	V5.4	6ES7 412-1XJ05-0AB0 V5.2, 6ES7 412-2XJ05-0AB0 V5.2, 6ES7 414-2XK05-0AB0 V5.2, 6ES7 414-3XM05-0AB0 V5.2, 6ES7 416-2XN05-0AB0 V5.2, 6ES7 416-2FN05-0AB0 V5.2, 6ES7 416-3XR05-0AB0 V5.2, 6ES7 417-4XT05-0AB0 V5.2
158	AI 331-7PE10-0AB0	V1.6	6ES7 331-7PE10-0AB0		V5.4 SP4	Analog input module AI6xTC, 16bits, iso; Thermocouples: B, E, J, K, L, N, R, S, T, U, C, TXK/XK(L); Firmware update
159	ET 200S IM151 3BA23 V60	V1.1	6ES7 151-3BA23-0AB0	V6.0	V5.4 SP4	PROFINET IO device interface module IM 151-3 PN HF (ERTEC200) for ET 200S electronic module, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; firmware V6.0
160	ET 200S IM151 3BA60 V20	V1.2	6ES7 151-3BA60-0AB0	V2.0	V5.4 SP4	PROFINET IO device interface submodule IM 151-3 PN HS (ERTEC200) for ET200S electronic modules; PROFINET interface and 2 ports; FW update via bus; port diagnostics, supports isochrone mode; I&M functions; IRT and prioritized startup; firmware V2.0

161	ET 200eco 8DI DC24V V6.0	V1.4	6ES7 141-6BF00-0AB0	V6.0	V5.4 SP4	PROFINET IO compact device; 8 DI DC24V 4xM12; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; firmware V6.0
162	ET 200eco 8DO DC24V/1.3A V6.0	V2.1	6ES7 142-6BF00-0AB0	V6.0	V5.4 SP4	PROFINET IO compact device; 8 DO DC24V/1.3A 4xM12; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; firmware V6.0
163	ET 200pro IM154 4AB10 Cu V60	V1.1	6ES7 154-4AB10-0AB0	V6.0	V5.4 SP4	PROFINET IO device interface submodule IM 154-4 PN with copper cable design for ET 200pro electronic modules, supports packing; PROFINET interface and 2 ports; FW update via bus; port diagnostic; I&M functions; IRT and prioritized startup; firmware V6.0
165	ET 200pro IM154 6AB00 IWLAN V10	V1.0	6ES7 154-6AB00-0AB0	V1.0	V5.4 SP4	PROFINET IO device interface module IM 154-6 PN HF with radio interface for ET 200pro electronic modules, supports packing; PROFINET interface for industrial WLAN; FW Update via MMC; I&M functionality; firmware V1.0
171	ET 200S IM151 3AA23 V60	V1.1	6ES7 151-3AA23-0AB0	V6.0	V5.4 SP4	PROFINET IO device interface module IM 151-3 PN ST (ERTEC200) for ET 200S electronic module, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; firmware V6.0
172	ET 200M IM 153-4 PN V2.0	V1.0	6ES7 153-4AA01-0XB0	V2.0	V5.4 SP4	PROFINET IO device interface submodule IM 153-4 PN
173	PN/PN-Coupler V2.0	V2.5	6ES7 158-3AD01-0XA0	V2.0	V5.4 SP5	PN/PN Coupler V2.0
175	CPU 314 V3.0	V1.1	6ES7 314-1AG14-0AB0	V3.0	V5.2 SP1	Work memory 128 KB; 0.06ms/1000 instructions; MPI connection; multi-tier configuration up to 32 modules; S7 Communication (loadable FBs/FCs); firmware V3.0
176	CPU 312 V3.0	V1.1	6ES7 312-1AE14-0AB0	V3.0	V5.2 SP1	Work memory 32 KB; 0.1 ms/1000 instructions; MPI connection; single-tier configuration up to 8 modules; S7 communication (loadable FBs/FCs); firmware V3.0
177	CPU 315(F)-2 DP V3.0	V1.1	6ES7 315-????4-0AB0	V3.0	V5.2 SP1	6ES7 315-2AH14-0AB0 V3.0, 6ES7 315-6FF04-0AB0 V3.0
178	S7-mEC RTX F	V1.1	6ES7 677-1FD00-0BB0	V1.1	V5.4 SP4	CPU for S7-mEC with Logic Controller functions WinLC RTX F V4.5 (for WinAC RTX F 2009); PROFINET IO controller, supports RT/IRT, PROFINET CBA, TCP/IP transport protocol, S7 communication, multi-line structure of up to 32 modules; firmware V1.1, can be used for safety applications; supports PROFIsafe V2
179	WinLC RTX F V4.5	V1.0	6ES7 611-4FB00-0YB7	V4.5	V5.4 SP4	WinLC RTX F V4.5 (for WinAC RTX F 2009, 6ES7 671-1RC07-0YA0); Software Logic Controller for Windows XP with RTX Realtime environment; DP connection (DP master); DPV1 with constant bus cycle time and isochronous mode; PROFINET connection; PROFINET IO-Controller; supports RT/IRT; PROFINET CBA; PROFINET CBA-Proxy; TCP/IP transport protocol; Routing; S7 communication; firmware V4.5, can be used for safety applications; supports PROFIsafe V2
180	4SI IO-Link	V2.0	6ES7 138-4GA50-0AB0	V1.1	V5.4 SP5	4-channel, serial port for connection of IO-Link devices. Port configuration takes place with the Port Configuration Tool.
181	4SI SIRIUS	V2.0	3RK1 005-0LB00-0AA0	V1.1	V5.4 SP5	4-channel, serial port for connection of SIRIUS control devices with IO link. Port configuration takes place with the Port Configuration Tool.
182	ET 200S IM151 3AA23 V61	V1.0	6ES7 151-3AA23-0AB0	V6.1	V5.4 SP4	PROFINET IO device interface module IM 151-3 PN ST (ERTEC200) for ET 200S electronic module, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; firmware V6.1
183	ET 200S IM151 3BA23 V61	V1.0	6ES7 151-3BA23-0AB0	V6.1	V5.4 SP4	PROFINET IO device interface module IM 151-3 PN HF (ERTEC200) for ET 200S electronic module, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; firmware V6.1

184	ET 200S IM151 3BB23 V61	V1.2	6ES7 151-3BB23-0AB0	V6.1	V5.4 SP4	PROFINET IO device interface module IM 151-3 PN FO (ERTEC200) for ET 200S electronic module, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; firmware V6.1
185	ET 200S IM151 3BA60 V21	V2.0	6ES7 151-3BA60-0AB0	V2.1	V5.4 SP4	PROFINET IO device interface submodule IM 151-3 PN HS (ERTEC200) for ET200S electronic modules; PROFINET interface and 2 ports; FW update via bus; port diagnostics, supports isochrone mode; I&M functions; IRT and prioritized startup; firmware V2.1
186	CPU 319(F)-3 PN/DP V2.8	V1.0	6ES7 318-3?L00-0AB0	V2.8	V5.4 SP4	6ES7 318-3EL00-0AB0 V2.8, 6ES7 318-3FL00-0AB0 V2.8
187	CPU41X-???05 PN/DP V5.3	V1.1	6ES7 41X-3??05-0AB0	V5.3	V5.4 SP4	6ES7 414-3EM05-0AB0 V5.3, 6ES7 416-3ER05-0AB0 V5.3, 6ES7 416-3FR05-0AB0 V5.3
188	ET 200eco PN IO-Link V1.0	V1.3	6ES7 148-6JA00-0AB0	V6.1	V5.4 SP5	PROFINET IO compact device; 4 IOL + 8 DI + 4 DO 1.3A DC 24V 8xM12; 60mm overall width; 4 IO-LINK channels; 8 inputs, 4 outputs; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; firmware V6.1
189	CPU 31X(F)-2 PN/DP V3.1	V1.0	6ES7 31X-2??14-0AB0	V3.1	V5.4 SP4	6ES7 315-2EH14-0AB0 V3.1, 6ES7 317-2EK14-0AB0 V3.1, 6ES7 315-2FJ14-0AB0 V3.1, 6ES7 317-2FK14-0AB0 V3.1
191	CPU 314C-2 PN/DP V3.3	V2.1	6ES7 314-6EH04-0AB0	V3.3	V5.5	6ES7 314-6EH04-0AB0 V3.3
192	WinLC RTX V4.5	V1.0	6ES7 611-4SB00-0YB7	V4.5	V5.4 SP4	WinLC RTX V4.5 (for WinAC RTX 2009, 6ES7 671-0RC07-0YA0); Software Logic Controller for Windows XP with RTX Realtime environment; DP connection (DP master); DPV1 with constant bus cycle time and isochronous mode; PROFINET connection; PROFINET IO-Controller; supports RT/IRT; PROFINET CBA; PROFINET CBA-Proxy; TCP/IP transport protocol; Routing; S7 communication; firmware V4.5
194	CPU 41X(F)-???06 PN/DP V6.0	V2.1	6ES7 41X-???06-0AB0	V6.0	V5.5	6ES7 412-2EK06-0AB0 V6.0, 6ES7 414-3EM06-0AB0 V6.0, 6ES7 414-3FM06-0AB0 V6.0, 6ES7 416-3ES06-0AB0 V6.0, 6ES7 416-3FS06-0AB0 V6.0
195	CPU 41X-? H PN/DP V6.0	V1.3	6ES7 XXX-???06-0??0	V6.0	V5.5 SP2 HF1	6ES7 412-5HK06-0AB0 V6.0, 6ES7 414-5HM06-0AB0 V6.0, 6ES7 416-5HS06-0AB0 V6.0, 6ES7 417-5HT06-0AB0 V6.0
196	S7-mEC RTX V1.1	V1.0	6ES7 677-1DD00-0BA0	V1.1	V5.4 SP4	CPU for S7-mEC with Logic Controller functions WinLC RTX V4.5 (for WinAC RTX 2009); PROFINET IO controller, supports RT/IRT, PROFINET CBA, TCP/IP transport protocol, S7 communication, multi-line structure of up to 32 modules; firmware V1.1
197	CPU41X-???05 V5.3	V1.4	6ES7 41X-???05-0AB0	V5.3	V5.4	6ES7 412-1XJ05-0AB0 V5.3, 6ES7 412-2XJ05-0AB0 V5.3, 6ES7 414-2XK05-0AB0 V5.3, 6ES7 414-3XM05-0AB0 V5.3, 6ES7 416-2XN05-0AB0 V5.3, 6ES7 416-2FN05-0AB0 V5.3, 6ES7 416-3XR05-0AB0 V5.3, 6ES7 417-4XT05-0AB0 V5.3
198	ET 200S IM151-8(F) PN/DP CPU V3.2	V1.4	6ES7 151-8?B01-0AB0	V3.2	V5.5	6ES7 151-8AB01-0AB0 V3.2, 6ES7 151-8FB01-0AB0 V3.2
199	CPU 31X(F)-2 PN/DP V3.2	V3.1	6ES7 31X-2??14-0AB0	V3.2	V5.5	6ES7 315-2EH14-0AB0 V3.2, 6ES7 317-2EK14-0AB0 V3.2, 6ES7 315-2FJ14-0AB0 V3.2, 6ES7 317-2FK14-0AB0 V3.2
200	CPU 319(F)-3 PN/DP V3.2	V3.1	6ES7 318-3?L01-0AB0	V3.2	V5.5	6ES7 318-3EL01-0AB0 V3.2, 6ES7 318-3FL01-0AB0 V3.2
201	ET 200pro IM 154-8(F) PN-CPU V3.2	V1.5	6ES7 154-8?B01-0AB0	V3.2	V5.5	6ES7 154-8AB01-0AB0 V3.2, 6ES7 154-8FB01-0AB0 V3.2
202	CPU 317(F)-2 DP V3.3	V1.0	6ES7 317-????4-0AB0	V3.3	V5.2 SP1	6ES7 317-2AK14-0AB0 V3.3, 6ES7 317-6FF04-0AB0 V3.3
203	CPU 31XC V3.3	V1.0	6ES7 31X-???04-0AB0	V3.3	V5.3 SP2	6ES7 312-5BF04-0AB0 V3.3, 6ES7 313-5BG04-0AB0 V3.3, 6ES7 313-6CG04-0AB0 V3.3, 6ES7 314-6CH04-0AB0 V3.3
204	CPU 31XC PtP V3.3	V1.0	6ES7 31X-6B?04-0AB0	V3.3	V5.3 SP2	6ES7 313-6BG04-0AB0 V3.3, 6ES7 314-6BH04-0AB0 V3.3

207	ET 200S IM151 3BA23 V70	V2.0	6ES7 151-3BA23-0AB0	V7.0	V5.5	PROFINET IO device interface module IM 151-3 PN HF (ERTEC200) for ET 200S electronic modules, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; shared functionality; MRP; option handling; firmware V7.0
208	ET 200S IM151 3BB23 V70	V2.0	6ES7 151-3BB23-0AB0	V7.0	V5.5	PROFINET IO device interface module IM 151-3 PN FO (ERTEC200) for ET 200S electronic modules, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; shared functionality; MRP; option handling; PCF line diagnostics; firmware V7.0
209	ET 200S IM151 3BA60 V30	V1.2	6ES7 151-3BA60-0AB0	V3.0	V5.5	PROFINET IO device interface module IM 151-3 PN HS (ERTEC200) for ET 200S electronic modules; PROFINET interface and 2 ports; FW Update via bus; port diagnostics, supports isochrone mode; I&M functionality; IRT and prioritized startup; shared functionality; MRP; firmware V3.0
210	PN/PN-Coupler V3.0	V1.2	6ES7 158-3AD01-0XA0	V3.0	V5.5	PN/PN Coupler V3.0
211	WinLC RTX (F) V4.6	V1.2	6ES7 611-4?B00-0YB7	V4.6	V5.5	6ES7 611-4SB00-0YB7 V4.6, 6ES7 611-4FB00-0YB7 V4.6
212	S7-mEC RTX (F) V1.2	V1.1	6ES7 677-1?D10-0??0	V1.2	V5.5	6ES7 677-1DD10-0BA0 V1.2, 6ES7 677-1FD10-0FB0 V1.2
213	ET 200M IM153 4AA01 V30	V2.0	6ES7 153-4AA01-0XB0	V3.0	V5.5	PROFINET IO device interface module IM 153-4 PN ST (ERTEC200) for S7-300 SMs, FM 350 to FM 352, FM 357, CP 340, CP341, CP343-2, PROFINET interface and 2 ports, FW update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; MRP; firmware V3.0
214	ET 200M IM153 4BA00 V30	V1.1	6ES7 153-4BA00-0XB0	V3.0	V5.5	PROFINET IO device interface module IM 153-4 PN HF (ERTEC200) for S7-300 SMs, FM 350 to FM 352, FM 357, CP 340, CP341, CP343-2, PROFINET interface and 2 ports, FW update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; MRP; firmware V3.0
215	ET 200S PM-E DC 24V	V2.0	6ES7 138-4CA80-0AB0		V5.5	Power module PM-E for electronics modules, 24VDC, with diagnostics and load voltage disconnection, supports PROFIenergy
216	ET 200S PM-E DC 24V IO	V2.0	6ES7 138-4CA80-0AB0		V5.5	Power module PM-E for electronics modules, 24VDC, with diagnostics and load voltage disconnection, with status/control byte
217	ET 200M DO16xDC24V/0,5A	V1.1	6ES7 322-8BH10-0AB0		V5.5	Digital output module, DO 16x24VDC/0.5A, with diagnostics, reconfigurable online
218	CPU 31x(F) V3.3	V1.0	6ES7 31X-????4-0AB0	V3.3	V5.2 SP1	6ES7 312-1AE14-0AB0 V3.3, 6ES7 314-1AG14-0AB0 V3.3, 6ES7 315-2AH14-0AB0 V3.3, 6ES7 315-6FF04-0AB0 V3.3
219	ET 200S IM 151-7 (F-)CPU V3.3	V1.0	6ES7 151-7?A21-0AB0	V3.3	V5.2 SP1	6ES7 151-7AA21-0AB0 V3.3, 6ES7 151-7FA21-0AB0 V3.3
220	ET 200M IM153 4BA00 V4.0	V1.0	6ES7 153-4BA00-0XB0 V4.0	V4.0	V5.5 SP2 HF1	PROFINET IO device interface module IM 153-4 PN ST (ERTEC200) for S7-300 SMs, FM 350 to FM 352, FM 357, CP 340, CP341, CP343-2, PROFINET interface and 2 ports, FW Update via bus, port diagnostics, I&M functionality; IRT and prioritized startup; MRP; system redundancy; firmware V4.0
221	ET200M SM 6ES7-321-7BH01-0AB0 HF	V3.1	6ES7 321-7BH01-0AB0		V5.5 HF5	Digital input module, DI 16x24VDC, with process and diagnostic interrupt, grouping 16, supports isochrone mode; single channel diagnostics possible; also available as SIPLUS module with order number 6AG1 321-7BH01-2AB0
222	ET 200pro IM 154-8FX PN-CPU V3.2	V2.1	6ES7 154-8FX00-0AB0	V3.2	V5.5	
225	CP 441	V1.4	6ES7 441-?AA05-0AE0		V5.5 SP3	PtP communication for two IF963 modules (RK512, 3964R, ASCII, printer, special driver); multicomputing capability; can be used with IF963 modules 6ES7 963-xAA10-0AA0
227	ET 200SP AI	V12.4	6ES7 134-6????-0???		V5.5 SP3	Analog input modules for ET 200SP
228	ET 200SP AQ	V6.2	6ES7 135-6??00-0?A1		V5.5 SP3	Analog output modules for ET 200SP
229	ET 200SP DI	V9.1	6ES7 131-6????-0???		V5.5 SP3	Digital input modules for ET 200SP
230	ET 200SP DO	V11.0	6ES7 132-6????-0???		V5.5 SP3	Digital output modules for ET 200SP

231	ET 200SP CM 4xIO-Link	V4.3	6ES7 137-6BD00-0BA0	V2.2	V5.5 SP3	4-channel serial interface module for connection of IO-Link devices. Port parameter assignment with Port Configuration Tool.
232	ET 200SP RQ	V7.2	6ES7 132-6?D??-0B??		V5.5 SP3	Relay output modules for ET 200SP
233	ET 200SP IM 155-6 PN HF	V1.2	6ES7 155-6AU00-0CN0	V2.1	V5.5 SP4	ET200SP Device HF
234	ET 200M AI/AO HART	V1.0	6ES7 33X-?TB10-0AB0		V5.5 SP4	Analog input and output module with HART communication
236	ET 200SP Server module	V4.0	6ES7 193-6PA00-0AA0		V5.6	Server module for ET 200SP
237	ET 200SP CM PtP	V1.3	6ES7 137-6AA00-0BA0	1.2	V5.5 SP3	ET 200SP communication module with RS-232/422/485 interface (Freeport, 3964(R), USS, Modbus); 115.2 kbps
238	ET 200SP IM 155-6 PN HS	V1.3	6ES7 1XX-6A?00-0??0	V4.0	V5.5 SP4	ET 200SP Device HS
240	ET 200SP TM	V6.0	6ES7 138-6??0?-0B??		V5.5 SP3	Technology modules for ET 200SP (positioning, counting, time based IO)
241	ET 200SP IM 155-6 PN ST	V4.4	6ES7 1XX-6A?0?-0??0		V5.5 SP4	ET 200SP Device ST
242	ET 200SP IM 155-6 DP HF	V3.7	6ES7 155-6BU0?-0CN0	V4.2	V5.5 SP3	Interface module IM155-6 HIGH FEATURE for ET 200SP electronic modules
246	IM 153-2 R6	V3.2	6ES7 153-2BA?0-0XB0		V5.5 SP4	IM 153-2 R6
250	ET 200SP Busadapter	V5.0	6ES7 193-6A??0-0AA0	V4.2	V5.5 SP4	ET 200SP Busadapter
251	ET 200eco PN IO-Link Master	V1.1	6ES7 148-6JD00-0AB0	V1.1	V5.5 SP4	PROFINET IO compact device; 4 IOL 4xM12; 30mm overall width; 4 IO-LINK channels; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT; MRP; firmware V1.1
253	FDC157-0 (EFD)	V1.0	6ES7 157-0AC85-0XA0		V5.5 SP4	DP/PA coupler and DP/FF coupler with diagnostic function. Can be used with active backplane bus for fault-tolerant PROFIBUS PA. Extended fieldbus diagnostics.
255	ET 200SP IM 155-6 PN HF	V5.4	6ES7 1XX-6A???-0??0		V5.5 SP4	ET 200SP IM 155-6 PN HF (V2.2 - V4.2)
258	ET 200AL IM 157-1 DP	V1.2	6ES7 157-1AA00-0AB0	V1.0	V5.5 SP4	Interface module IM157-1 DP for ET 200AL peripheral module, 244 byte parameter per peripheral module
259	ET 200AL IM157-1 PN	V1.2	6ES7 157-1AB00-0AB0	V1.0	V5.5 SP4	ET 200AL IM157-1 PN
260	ET 200AL IO Modules	V4.3	6ES7 14X-5???0-0BA0	V1.2	V5.5 SP4	I/O modules for ET 200AL
261	CPU41X-???07 V7.0	V2.1	6ES7 41X-???07-0AB0	V7.0	V5.4	6ES7 412-1XJ07-0AB0 V7.0, 6ES7 412-2XK07-0AB0 V7.0, 6ES7 414-2XL07-0AB0 V7.0, 6ES7 414-3XM07-0AB0 V7.0, 6ES7 416-2XP07-0AB0 V7.0, 6ES7 416-2FP07-0AB0 V7.0, 6ES7 416-3XS07-0AB0 V7.0, 6ES7 417-4XT07-0AB0 V7.0
262	CPU 41X(F)-???07 PN/DP V7.0	V1.0	6ES7 41X-???07-0AB0	V7.0	V5.5	6ES7 412-2EK07-0AB0 V7.0, 6ES7 414-3EM07-0AB0 V7.0, 6ES7 414-3FM07-0AB0 V7.0, 6ES7 416-3ES07-0AB0 V7.0, 6ES7 416-3FS07-0AB0 V7.0
263	ET 200SP AI/AQ HART	V2.1	6ES7 13X-6TD00-0CA1		V5.5 SP4	HART modules for ET 200SP
264	ET 200SP IM 155-6 PN BA	V1.5	6ES7 155-6AR00-0AN0	V3.2	V5.5 SP4	ET 200SP Device BA
265	ET 200pro IM154 PN HF Cu/FO V7.1	V2.0	6ES7 154-?AB?0-0AB0	V7.1	V5.5 SP4	PROFINET IO device interface module IM 154-4 PN HF Cu/FO and IM 154-3 PN HF Cu for ET 200pro electronic modules, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; shared functionality; MRP; option handling; firmware V7.1
268	ET 200S IM151-1AA06	V1.4	6ES7 151-1AA06-0AB0		V5.5 SP4	Interface module IM151-1 for ET 200S electronic modules, option handling with/without standby modules, 240 bytes of parameters per slot
269	S7-400 PS	V1.2	6ES7 40X-0??02-0AA1		V5.5 SP4	Power supply AC 120/230V/4A, 10A and DC 24V/4A, 10A ATEX approval
270	S7-400 UR2ALU, UR2ALU-H, CR3	V1.2	6ES7 40X-??A??-0AA1		V5.5 SP4	6ES7 400-1JA11-0AA1, 6ES7 400-2JA10-0AA1, 6ES7 401-1DA01-0AA1
271	LWL-Transceiver	V1.0	6ES7 960-1AA08-0XA0		V5.5 SP4 HF5	
272	ET 200SP IM155-6 PN HA	V1.8	6DL1 155-6AU00-0PM0	V1.2	V5.6	ET 200SP IM155-6 PN HA
273	ET 200SP AI HA	V2.1	6DL1 13X-6??00-0PH1	1.2	V5.6	Analog input module for ET 200SP HA

274	ET 200SP AQ HA	V1.3	6DL1 135-6TF00-0PH1	V1.0	V5.6	Analog output modules for ET 200SP HA
275	ET 200SP DI HA	V2.6	6DL1 131-6??00-0P??		V5.6	Digital input modules for ET 200SP HA
276	ET 200SP DQ HA	V3.0	6DL1 132-6B??0-0P??	V1.0	V5.6	Digital output modules for ET 200SP HA
277	ET 200SP RQ HA	V1.1	6DL1 132-6HD50-0PK0	V1.0	V5.6	Relay output modules for ET 200SP HA
278	PROFINET Busadapter HA	V1.3	6DL1 X9X-????0-?AA?	1.1	V5.6	PROFINET Busadapter HA: BA 2xRJ45, BA 2xFC, BA 2xLC, BA LC/RJ45, BA LC/FC, BA 2xRJ45VD
285	Compact Field Unit	V3.0	6ES7 655-5PX?1-?XX0	V2.0	V5.6 HF1	Compact Field Unit PA; Compact Field Unit DIQ
287	ET 200pro IO-Link Master	V1.2	6ES7 147-4JD00-0AB0		V5.5 SP4	IO-Link Master 4xIO-Link, 4xM12; 4xPort Type Class B for connecting IO-Link devices; Configurable diagnostics, Port configuration using the Port Configuration Tool (S7-PCT)
288	PN/PN-Coupler V4.2	V1.3	6ES7 158-3AD10-0XA0	V4.2	V5.5 SP4	PN/PN Coupler V4.2
289	ET 200iSP IM152-1 PN	V1.0	6ES7 152-1BA00-0AB0		V5.7 HF4	ET200iSP device R1
293	ET 200SP PotDis, BU-Cover	V2.1	6ES7 1X3-6????-????	1.2	V5.5 SP4	ET200SP PotDis: TB-BR-W, TB-n.c.-G, TB-P1-R, TB-P2-B; BU-Cover: 15 mm, 20 mm, 30mm
295	ET 200SP HA EX	V1.2	6DL1 13X-6??00-0H??		V5.6 SP2	Input/output modules for ET 200SP and ET200SP HA
298	ET 200SP HA TM	V3.0	6DL1 138-6E?00-0EH1	V1.2	V5.6	ET 200SP HA TM
299	ET 200SP HA ISOL	V1.3	6DL1 13X-6UD00-0PK0	V1.0	V5.6	isolated modules of the ET200SP HA
302	ET 200S IM151-8(F) PN/DP CPU V3.2.18	V1.0	6ES7 151-8?B01-0AB0	V3.2.18	V5.7 HF3	6ES7 151-8AB01-0AB0 V3.2.18, 6ES7 151-8FB01-0AB0 V3.2.18
303	ET 200SP TM SITRANS FCT070	V1.1	7ME4 138-6AA00-0BB1		V5.6	ET 200SP TM SITRANS FCT070
305	ET 200SP AI HA	V1.1	6DL1 134-6AF00-0PH1	V1.0	V5.6	Analog input modules for ET 200SP HA
306	ET 200SP TM SITRANS FST070	V1.1	7ME3 448-6AA00-0BB1		V5.6	ET 200SP TM SITRANS FST070
308	CPU 41X-? H PN/DP V6.0.10	V1.0	6ES7 XXX-???0?-0??0	V6.0.10	V5.7 HF3	6ES7 412-5HK06-0AB0 V6.0.10, 6ES7 414-5HM06-0AB0 V6.0.10, 6ES7 416-5HS06-0AB0 V6.0.10, 6ES7 417-5HT06-0AB0 V6.0.10
309	CPU 314C-2 PN/DP V3.3.18	V1.0	6ES7 314-6EH04-0AB0	V3.3.18	V5.7 HF3	6ES7 314-6EH04-0AB0 V3.3.18
310	CPU 31X(F)-2 PN/DP V3.2.18	V1.0	6ES7 31X-2??14-0AB0	V3.2.18	V5.7 HF3	6ES7 315-2EH14-0AB0 V3.2.18, 6ES7 317-2EK14-0AB0 V3.2.18, 6ES7 315-2FJ14-0AB0 V3.2.18, 6ES7 317-2FK14-0AB0 V3.2.18
311	CPU 319(F)-3 PN/DP V3.2.18	V1.0	6ES7 318-3?L01-0AB0	V3.2.18	V5.7 HF3	6ES7 318-3EL01-0AB0 V3.2.18, 6ES7 318-3FL01-0AB0 V3.2.18
312	ET 200pro IM 154-8(F) PN-CPU V3.2.18	V1.0	6ES7 154-8?B01-0AB0	V3.2.18	V5.7 HF3	6ES7 154-8AB01-0AB0 V3.2.18, 6ES7 154-8FB01-0AB0 V3.2.18
313	ET 200pro IM 154-8FX PN-CPU V3.2.18	V1.0	6ES7 154-8FX00-0AB0	V3.2.18	V5.7 HF3	
318	Compact Field Unit CIO HART	V1.0	6ES7 655-5PX41-1XX0	V1.0	V5.7 SP1 HF4	Compact Field Unit CIO HART
328	ET 200SP DI NPN HA	V1.0	6DL1 131-6BH60-0PH1		V5.6	Digital input modules for ET 200SP HA
329	ET 200SP IM 155-6 PN ST	V2.0	6ES7 155-6AU02-0BN0		V5.6	ET 200SP Device ST
331	ET 200AL IM157-1 MF	V1.0	6ES7 157-1MA00-0AB0	V1.0	V5.5 SP4	ET 200AL IM157-1 MF
332	ET 200AL IO Modules	V1.0	6ES7 14X-5?F00-0BA0	V2.0	V5.5 SP4	I/O modules for ET 200AL
333	ET 200AL IO Modules	V1.0	6ES7 147-5JD01-0BA0	V2.0	V5.6	I/O modules for ET 200AL
334	ET 200AL IO Modules	V1.0	6ES7 14X-5???0-0BA0	V2.0	V5.5 SP4	I/O modules for ET 200AL
335	ET 200SP IM 155-6 MF HF	V1.1	6ES7 155-6MU01-0CN0		V5.7 SP3	ET 200SP Device HF
336	ET 200SP Busadapter	V1.0	6ES7 193-6AG?0-0AA0	1.0	V5.7 SP1 HF4	ET 200SP Busadapter
337	ET 200 AL DIQ8	V1.0	6ES7 143-5BF50-0BA0	V2.0	V5.5 SP4	ET 200AL DIQ8
339	ET 200SP IM155-6 PN HA V1.3	V1.0	6DL1 155-6AU00-0PM0	V1.3	V5.7 SP3 HF1	ET 200SP IM155-6 PN HA
1000	CP 343-1 Lean	V1.13	6GK7 343-1CX00-0XE0	V1.0	V5.2	S7 CP for Industrial Ethernet TCP/IP with SEND/RECEIVE and FETCH/WRITE interface, long data, UDP, TCP, S7 communication (server), routing, module replacement without PG, 10/100 Mbps, initialization over LAN, IP multicast, IP configuration using DHCP/ FB, firmware V1.0
1001	SCALANCE-X-20x	V1.13	6GK5 20?-?????-????	V1.0	V5.3 SP2	SCALANCE X-200 PROFINET Devices

1002	CP 343-1 Advanced	V1.15	6GK7 343-1GX21-0XE0	V1.0	V5.3 SP2	S7 CP for Industrial Ethernet, PROFINET IO Controller, ISO and TCP/IP with SEND-RECEIVE and FETCH-WRITE interface, long data, UDP, TCP, ISO, S7 communication, routing, module replacement without PG, with Web server and E-mail, 10/100 Mbps, initialization over LAN, IP multicast, time-of-day sync. using SIMATIC mode or NTP, protection using IP access list, FTP, SNMP, DHCP, HTML diagnostics, data storage on C-PLUG, PROFINET, firmware V1.0
1003	CP 443-1	V1.4	6GK7 443-1EX11-0XE0	V2.5	V5.3 SP1	S7 CP for Industrial Ethernet ISO and TCP/IP with SEND/RECEIVE and FETCH/WRITE interface, long data, UDP, TCP, ISO, S7 communication, routing, module replacement without PG, 10/100 Mbps, initialization over LAN, IP multicast, NTP, Access protection with IP-ACL, firmware V2.5
1004	CP 1616/ 1604	V1.31	6GK1 16x-xAA00	V1.0	V5.4 SP4	SIMATIC NET CP 1616/ 1604 Industrial Ethernet, PROFINET IO, real-time Ethernet, firmware V1.0
1007	IE/PB Link V2.0	V1.9	6GK1 411-5AB00	V2.0	V5.4 SP5	IE/PB Link, PROFINET IO proxy incl. real time, connects Industrial Ethernet with PROFIBUS, routing, data record gateway, S7 slaves, DPV1 slaves, firmware V2.0
1008	CP 1616/ 1604 IRT	V1.16	6GK1 16x-xAA00	V2.0	V5.4	SIMATIC NET DeveloperKit CP 1616/ CP 1604 IRT Industrial Ethernet, PROFINET IO Controller, isochronous real-time Ethernet, firmware V2.0
1009	IWLAN/PB Link	V1.10	6GK1 417-5AB00	V1.1	V5.3 SP2 HF1	IWLAN/PB Link, PROFINET IO proxy incl. real time, connects Industrial Wireless LAN with PROFIBUS, routing, S7 slaves, DPV1 slaves, data record gateway, firmware V1.1
1010	IWLAN/PB Link	V1.4	6GK1 417-5AB01	V1.1	V5.3 SP2 HF1	IWLAN/PB Link, PROFINET IO proxy incl. real time, connects Industrial Wireless LAN with PROFIBUS, routing, S7 slaves, DPV1 slaves, data record gateway, firmware V1.1
1011	CP 343-1 Lean ERTEC 200	V1.14	6GK7 343-1CX10-0XE0	V1.0	V5.4	S7 CP for Industrial Ethernet TCP/IP with SEND/RECEIVE and FETCH/WRITE interface, PROFINET IO device, 2-Port switch, long data, SNMP, UDP, TCP, S7 communication (server), routing, module replacement without PG, 10/100 Mbps, initialization over LAN, IP multicast, IP configuration using DHCP/ FB, firmware V1.0
1012	CP 1616/04 V2.1	V1.21	6GK1 16x-xAA00	V2.1	V5.4 SP4	SIMATIC NET CP 1616/04 Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware V2.1
1013	CP 343-1	V1.30	6GK7 343-1EX30-0XE0	V2.0	V5.4 SP1 HF2	S7 CP for Industrial Ethernet TCP/IP with SEND/RECEIVE and FETCH/WRITE interface, PROFINET IO device, 2-Port switch, long data, SNMP, UDP, TCP, S7 communication (server), routing, module replacement without PG, 10/100 Mbps, initialization over LAN, IP multicast, IP configuration using DHCP/ FB, firmware V2.0
1014	CP 343-1 Lean	V1.29	6GK7 343-1CX10-0XE0	V2.0	V5.4 SP1 HF2	S7 CP for Industrial Ethernet TCP/IP with SEND/RECEIVE and FETCH/WRITE interface, PROFINET IO device, 2-Port switch, long data, SNMP, UDP, TCP, S7 communication (server), routing, module replacement without PG, 10/100 Mbps, initialization over LAN, IP multicast, IP configuration using DHCP/ FB, firmware V2.0
1015	CP 343-1 Advanced	V1.5	6GK7 343-1GX21-0XE0	V1.1	V5.4 SP1	S7 CP for Industrial Ethernet, PROFINET IO Controller, ISO and TCP/IP with SEND-RECEIVE and FETCH-WRITE interface, long data, UDP, TCP, ISO, S7 communication, routing, module replacement without PG, with Web server and E-mail, 10/100 Mbps, initialization over LAN, IP multicast, time-of-day sync. using SIMATIC mode or NTP, protection using IP access list, FTP, SNMP, DHCP, HTML diagnostics, data storage on C-PLUG, PROFINET, firmware V1.1
1018	CP 443-1	V1.16	6GK7 443-1EX20-0XE0	V1.0	V5.4 SP3	S7 CP for Industrial Ethernet
1019	CP 16xx V2.2	V1.10	CP1616 onboard	V2.2	V5.4 SP4	SIMATIC NET CP 1616 Onboard Industrial Ethernet, PROFINET IO controller, isochronous real-time Ethernet, firmware V2.2
1020	SCALANCE-X-20x	V1.36	6GK5 2??-?????-????	V1.0	V5.4 SP1	SCALANCE X-200 PROFINET Devices

1021	IE/AS-i Link PN IO	V1.23	6GK1 411-2AB??	V1.0	V5.4 SP4	SIMATIC NET, IE/AS-Interface Link; gateway Industrial Ethernet/ AS-Interface, master profile M3,M4, PROFINET IO device, display, Web interface, degree of protection IP 20
1023	CP 1616/04 V2.2	V1.10	6GK1 16x-xAA00	V2.2	V5.4 SP4	SIMATIC NET CP 1616/04 Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware V2.2
1024	CP 443-1 IT	V1.16	6GK7 443-1GX20-0XE0	V2.0	V5.4 SP4	S7 CP for Industrial Ethernet
1025	CP 343-1 Advanced IT	V1.15	6GK7 343-1GX30-0XE0	V1.0	V5.4 SP4	S7 CP for Industrial Ethernet
1026	CP 443-1 V2.0	V1.12	6GK7 443-1EX20-0XE0	V1.0	V5.4 SP4	S7 CP for Industrial Ethernet
1027	CP 5711	V1.1	6GK1 571-1AA00	V7.1.1	V5.4 SP4	S7 CP for Industrial Ethernet
1028	OPC Server V7.0	V1.2	OPC Server	V7.0	V5.4 SP4	S7 CP for Industrial Ethernet
1029	CP 343-1 EX21 V1.2	V1.0	6GK7 343-1EX21-0XE0	V1.2	V5.4 SP1	S7 CP for Industrial Ethernet
1030	CP 5623	V1.2	6GK1 562-3AA00	V7.1.1	V5.4 SP5	S7 CP for Industrial Ethernet
1031	CP 5624	V1.2	6GK1 562-4AA00	V7.1.2 ...	V5.4 SP5	S7 CP for Industrial Ethernet
1032	CP 343-1 ERPC	V1.2	6GK7 343-1FX00-0XE0	V1.0	V5.5	S7 CP for Industrial Ethernet
1033	CP 1612 PNIO	V1.5	6GK1 161-2AA00	V7.1	V5.4 SP4	S7 CP for Industrial Ethernet
1034	IE_CP PNIO	V1.5	IE_CP_PNIO	V7.1	V5.4 SP4	S7 CP for Industrial Ethernet
1036	CP 1623	V1.6	6GK1 162-3AA00	V7.1...	V5.4 SP4	SIMATIC NET CP 1623 Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware v1.0
1037	CP 343-2	V1.3	6GK7 343-2AH01-0XA0	V3.0	V5.4 SP4	SIMATIC NET CP 343-2 Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware v1.0
1038	CP 343-2P	V1.1	6GK1 16x-xAA00	V1.0	V5.4 SP4	SIMATIC NET CP 343-2P Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware v1.0
1039	CP 343-1	V1.37	6GK7 343-1EX30-0XE0	V2.2	V5.4 SP5 HF5	S7 CP for Industrial Ethernet TCP/IP with SEND/RECEIVE and FETCH/WRITE interface, PROFINET IO device, 2-Port switch, long data, SNMP, UDP, TCP, S7 communication (server), routing, module replacement without PG, 10/100 Mbps, initialization over LAN, IP multicast, IP configuration using DHCP/ FB, firmware V2.2
1040	CP 1616/04 V2.3	V1.13	6GK1 16x-xAA00	V2.3	V5.4 SP4	SIMATIC NET CP 1616/04 Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware V2.3
1041	CP 16xx V2.3	V1.14	CP1616 onboard	V2.3	V5.4 SP4	SIMATIC NET CP 1616 Onboard Industrial Ethernet, PROFINET IO controller, isochronous real-time Ethernet, firmware V2.3
1042	CP 1613 CD 7.0 HF1	V1.2	6GK1 161-3AA00	V1.0	V5.4 SP4	SIMATIC NET CP 1613 Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware v1.0
1043	CP 343-1 Lean	V1.36	6GK7 343-1CX10-0XE0	V2.2	V5.4 SP5 HF5	S7 CP for Industrial Ethernet TCP/IP with SEND/RECEIVE and FETCH/WRITE interface, PROFINET IO device, 2-Port switch, long data, SNMP, UDP, TCP, S7 communication (server), routing, module replacement without PG, 10/100 Mbps, initialization over LAN, IP multicast, IP configuration using DHCP/ FB, firmware V2.2
1045	IE/PB Link V2.1	V1.1	6GK1 411-5AB00	V2.1	V5.4 SP4 HF2	IE/PB Link, PROFINET IO proxy incl. real time, connects Industrial Ethernet with PROFIBUS, routing, data record gateway, S7 slaves, DPV1 slaves, firmware V2.1
1047	CP 5613 A2	V1.1	6GK1 561-3AA01	V7.1.1	V5.4 SP5	S7 CP for Industrial Ethernet
1049	CP 342-5	V1.1	6GK7 342-5DA03-0XE0	V6.0	V5.4 SP5 HF4	S7 CP for PROFIBUS
1051	CP 1616/04 V2.4	V1.4	6GK1 16x-xAA00	V2.4	V5.4 SP5	SIMATIC NET CP 1616/04 Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware V2.4
1052	CP 1616 onboard V2.4	V1.4	CP1616 onboard	V2.4	V5.4 SP5	SIMATIC NET CP 1616 onboard Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware V2.4
1053	CP 443-1	V1.1	6GK7 443-1EX30-0XE0	V3.0	V5.5 SP2 HF1	S7 CP for Industrial Ethernet
1054	CP 443-1 Advanced IT	V1.3	6GK7 443-1GX30-0XE0	V3.0	V5.5 SP3	SIMATIC NET CP 443-1 Advanced, 1 x 10/100/1000 Mbps, 4 x 10/100 Mbps (IE SWITCH), RJ-45 PORTs, in addition to CP 443-1: IP routing, FTP, Web server, e-mail, PROFINET CBA, security
1055	SCALANCE-X-40x	V1.3	6GK5 4??-?????-????	V1.0	V5.5 SP3	SCALANCE X-400 PROFINET Devices

1056	CP 343-1 Lean	V1.0	6GK7 343-1CX10-0XE0	V3.0	V5.5 SP2 HF1	SIMATIC NET CP 343-1 Lean; 2 x 10/100 Mbps (IE SWITCH); RJ-45 ports; TCP; UDP; PROFINET IO device, S7 communication (server); open communication (SEND/RECEIVE); S7 routing; IP configuration using DHCP/block; advanced Web diagnostics; PROFIenergy support; time-of-day synchronization
1057	CP 343-1	V1.1	6GK7 343-1EX30-0XE0	V3.0	V5.5 SP2 HF1	SIMATIC NET CP 343-1; 2 x 10/100 Mbps (IE SWITCH); RJ-45 ports; TCP; UDP; ISO; PROFINET IO controller and device, S7 communication (client + server); open communication (SEND/RECEIVE); S7 routing; IP configuration using DHCP/block; advanced Web diagnostics; PROFIenergy support (controller and device); time-of-day synchronization; IP access control list
1058	CP 343-1 Advanced IT	V1.1	6GK7 343-1GX31-0XE0	V3.0	V5.5 SP2 HF1	SIMATIC NET CP 343-1 Advanced, 1 x 10/100/1000 Mbps, 2 x 10/100 Mbps (IE SWITCH), RJ-45 PORTs, TCP, UDP, ISO, PROFINET IO controller and device, S7 communication (client + server), open communications services (SEND/RECEIVE), S7 routing, IP configuration via DHCP/block, advanced Web diagnostics, PROFIenergy support (device), time-of-day synchronization, IP access control list, IP routing, FTP, e-mail, PROFINET CBA, C-Plug, Security
1059	DP/AS-i Link 20E	V1.1	6GK1 415-2AA10	V3.0	V5.5	Module for linking AS-i slaves to a DP chain
1060	SCALANCE-X-3xx	V1.4	6GK5 3??-?????-????	V1.0	V5.5 SP3	SCALANCE X-300 PROFINET Devices
1061	SCALANCE-X-2xx	V1.1	6GK5 2??-?????-????	V1.0	V5.5	SCALANCE X-200 PROFINET Devices
1062	CP 1616/04 V2.5	V1.1	6GK1 16x-xAA00	V2.5	V5.5 HF2	SIMATIC NET CP 1616/04 Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware V2.5
1066	CP 343-1 Advanced IT	V1.1	6GK7 343-1GX30-0XE0	V1.1	V5.5	S7 CP for Industrial Ethernet
1070	CP 443-1	V1.1	6GK7 443-1EX20-0XE0	V2.1	V5.5	S7 CP for Industrial Ethernet
1071	CP 443-1 IT	V1.1	6GK7 443-1GX20-0XE0	V2.1	V5.5	S7 CP for Industrial Ethernet
1076	Application	V1.0	Application	V8.0	V5.5	User programs for configuring connections
1077	SCALANCE W-700	V1.0	6GK5 7??-?????-????	V4.3	V5.5	SCALANCE W-700
1078	CP 1628	V1.3	6GK1 162-8AA00	V8.1.2	V5.5 SP3	SIMATIC NET CP 1628; 2 x 10/100/1000 Mbps (IE SWITCH); RJ-45 ports; PCI-E bus; ISO; TCP; UDP; SNMP; S7-/S7 H communication; open communications services (SEND/RECEIVE); PG function, S7 routing; time-of-day synchronization; security; as of SIMATIC NET CD V8.1.2
1079	CP 343-1	V1.0	6GK7 343-1EX30-0XE0	V2.4	V5.5	S7 CP for Industrial Ethernet TCP/IP with SEND/RECEIVE and FETCH/WRITE interface, PROFINET IO device, 2-Port switch, long data, SNMP, UDP, TCP, S7 communication (server), routing, module replacement without PG, 10/100 Mbps, initialization over LAN, IP multicast, IP configuration using DHCP/ FB, firmware V2.2
1080	CP 343-1 Advanced IT	V1.0	6GK7 343-1GX30-0XE0	V1.2	V5.5	S7 CP for Industrial Ethernet
1081	CP 443-5	V1.2	6GK7 443-5DX05-0XE0	V7.0	V5.5 SP1	S7 CP for Industrial Ethernet
1084	CP 1616/04 V2.6	V1.0	6GK1 16x-xAA00	V2.6	V5.5 SP3 HF3	SIMATIC NET CP 1616/04 Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware V2.6
1085	CP 1616 onboard V2.6	V1.1	CP1616 onboard	V2.6	V5.5 SP3 HF3	SIMATIC NET CP 1616 onboard Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware V2.6
1086	CP 16x3	V1.2	6GK1 16x-3AA00	V8.1.1...	V5.5 SP2	SIMATIC NET CP 16x3 Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware v1.0
1090	OPC Server V8.2	V1.0	OPC Server	V8.2	V5.5 SP2	OPC server for the protocols DP, FDL, S7 (across subnets), S7 message texts, S7-UA redundancy, ISO/TCP, SNMP, DP Master class 2, PROFINET IO controller, SIMATIC NET PC software V8.2 ...
1091	CP 1612 PNIO	V1.2	6GK1 161-2AA00	V8.2	V5.5 SP3	S7 CP for Industrial Ethernet
1094	IE General	V1.2	IE_CP	V8.2	V5.5 SP3	S7 CP for Industrial Ethernet

1097	CP 443-1 RNA	V1.2	6GK7 443-1RX00-0XE0	V1.0	V5.5 SP2	SIMATIC NET CP 443-1 RNA; 1 x 10/100 Mbps, RJ-45 port; ISO; S7 COMMUNICATION;OPEN COMMUNICATION(SEND/RECEIVE) ;S7 ROUTING, 2x 100 Mbps, RJ-45 port; PRP;ISO;ISO-ON-TCP;TCP;UDP; S7 COMMUNICATION; H COMMUNICATION; OPEN COMMUNICATION(SEND/RECEIVE); S7 ROUTING; TOD SYNC; IP ACCESS CONTROL LIST; WEB DIAGNOSTICS; SNMPV1
1098	CP 442-1 RNA	V1.2	6GK7 442-1RX00-0XE0	V1.0	V5.5 SP2	SIMATIC NET CP 442-1 RNA; 1 x 10/100 Mbps, RJ-45 port; ISO; S7 COMMUNICATION;OPEN COMMUNICATION(SEND/RECEIVE) ;S7 ROUTING, 2x 100 Mbps, RJ-45 port; PRP;ISO;ISO-ON-TCP;TCP;UDP; S7 COMMUNICATION; H COMMUNICATION; OPEN COMMUNICATION(SEND/RECEIVE); S7 ROUTING; TOD SYNC; IP ACCESS CONTROL LIST; WEB DIAGNOSTICS; SNMPV1
1100	CP 5622 RMOS3	V1.1	6AR1 403-0BC00-1DA0	V1.0	V5.5 SP3	RMOS3 PROFIBUS driver CP5622.DRV V1.0 for SIMATIC IPC with onboard PROFIBUS interface CP 5622 compatible, DP master, DPV0, DP slave, BSP-SIMATIC IPC V4.0
1101	IE/PB LINK V3.0	V1.3	6GK1 411-5AB10	V3.0	V5.5 SP4 HF11	IE/PB LINK PN IO, gateway between Industrial Ethernet and PROFIBUS, PROFINET IO proxy with real-time communication, S7 routing, data record routing, S7 slaves, DPV1 slaves, firmware version V3.0
1103	CP 1616/1616 onboard/1604/1604 EEC V2.7	V1.1	6GK1 16x-xAA00	V2.7	V5.5 SP4 HF9	SIMATIC NET CP 1616/1616 onboard/1604/1604 EEC Industrial Ethernet, PROFINET IO controller, PROFINET IO router, Realtime Ethernet, Firmware V2.7
1104	CP 443-1 OPC UA V1.0	V1.3	6GK7 443-1UX00-0XE0	V1.0	V5.6 SP2	S7 CP for Industrial Ethernet with OPC interface for data access, operation as OPC UA server and operation as OPC UA client via program blocks according to PLCOpen, security according to OPC UA, PG communication, module replacement without PG, 1 x 10/100/1000 Mbps RJ-45 port, time-of-day synchronization via NTP, Web diagnostics, firmware V1.0
1105	CP 443-1 V3.3	V2.1	6GK7 443-1?X30-0XE?	V3.3	V5.7 SP1 HF2	SIMATIC NET CP 443-1 V3.2 / V3.3
1106	SCALANCE XB200	V1.0	6GK5 2xx-xxxxx-xxxx	V1.x	V5.5 SP4 HF8	SCALANCE XB200, Switch for Industial Ethernet (PROFINET IO device)
1107	IE/PB LINK V3.1	V1.1	6GK1 411-5AB10	V3.1	V5.6 SP1	IE/PB LINK PN IO, gateway between Industrial Ethernet and PROFIBUS, PROFINET IO proxy with real-time communication, S7 routing, data record routing, S7 slaves, DPV1 slaves, support of DP/PA Link and FF Link, firmware version V3.1
1108	SCALANCE Xx-200 / XR-300WG	V1.3	6GK5 xxx-xxx00-xxxx	V4.2	V5.6 SP2 HF4	SCALANCE XC-200, XP-200, XF-200BA, XR-300WG and XB-200 managed Layer 2 IE Switches - Firmware 4.2
1111	IE/PB LINK HA V4.0	V1.1	6GK1 411-5BB00	V4.0	V5.6 SP2 HF4	IE/PB LINK HA, gateway between Industrial Ethernet and PROFIBUS, PROFINET IO proxy with real-time communication, system redundancy S2, H-CiR, Time-of-day synchronization via SIMATIC method, NTP, SNMP V1, LLDP, S7 routing, data record routing, connection of up to 125 S7/DPV0/DPV1 slaves, support of DP/PA Link and DP/FF Link, 10/100 Mbps Fast Ethernet, MRP, 9.6 kbps to 12 Mbps PROFIBUS, firmware download via configuration tool, redundant power supply, conformal coating, expanded temperature range -40 to 70°C, firmware version V4.0
1112	SCALANCE XM400 / XR500	V1.1	6GK5 xxx-xxx00-xxxx	V6.3	V5.6 SP2 HF4	SCALANCE XM-400 and XR-500 managed Layer 3 IE Switches - Firmware V6.3
1113	IE/PB LINK PN IO V4.0	V1.0	6GK1 411-5AB10	V4.0	V5.6 SP2 HF4	IE/PB LINK PN IO, gateway between Industrial Ethernet and PROFIBUS, PROFINET IO proxy with real-time communication, Time-of-day synchronization via SIMATIC method, NTP, SNMP V1, LLDP, S7 routing, data record routing, connection of up to 64 S7/DPV0/DPV1 slaves, support of DP/PA Link and DP/FF Link, 10/100 Mbps Fast Ethernet, MRP, 9.6 kbps to 12 Mbps PROFIBUS, firmware download via configuration tool, redundant power supply, firmware version V4.0

1114	SCALANCE-X-200IRT V5.5	V1.0	6GK5 2xx-xxxxx-xxxx	V5.5	V5.6 SP2 HF4	SCALANCE-X-200IRT V5.5
1115	SCALANCE Xx-200 / XR-300WG	V1.0	6GK5 xxx-xxx00-xxxx	V4.3	V5.6 SP2 HF4	SCALANCE XC-200, XP-200, XF-200BA, XR-300WG and XB-200 managed Layer 2 IE Switches - Firmware 4.3
1116	SCALANCE XM400 / XR500	V1.0	6GK5 xxx-xxx00-xxxx	V6.4	V5.6 SP2 HF4	SCALANCE XM-400 and XR-500 managed Layer 3 IE Switches - Firmware V6.4
1118	SCALANCE XC-300 / XR-300	V1.0	6GK5 3xx-xxx00-xxxx	V1.0	V5.7 SP1 HF3	SCALANCE XC-300 and XR-300 managed Layer 3 IE Switches - Firmware V1.0
1120	OPC Server V9.0	V1.0	OPC Server	V9.0	V5.7 SP2 HF2	OPC Server V9.0
1121	SCALANCE Xx-200 / XR-300WG	V1.0	6GK5 xxx-xxx00-xxxx	V4.4	V5.7 SP1 HF3	SCALANCE XC-200, XP-200, XF-200BA, XR-300WG and XB-200 managed Layer 2 IE Switches - Firmware 4.4
1122	SCALANCE XM400 / XR500	V1.0	6GK5 xxx-xxx00-xxxx	V6.6	V5.7 SP1 HF3	SCALANCE XM-400 and XR-500 managed Layer 3 IE Switches - Firmware V6.5 / V6.6
1123	SCALANCE XC/XR300/XC400/XR500 FW1.1/1.2	V1.0	6GK5 3xx-xxx00-xxxx	V1.2	V5.7 SP2	SCALANCE XC-300, XR-300, XC-400 and XR-500 managed Layer 3 IE Switches - Firmware V1.1/1.2
1124	SCALANCE Xx-200 / XR-300WG	V1.0	6GK5 xxx-xxx00-xxxx	V4.5	V5.7 SP2	SCALANCE XC-200, XP-200, XF-200BA, XR-300WG and XB-200 managed Layer 2 IE Switches - Firmware V4.5
1126	SCALANCE Xx-200 / XR-300WG	V1.0	6GK5 xxx-xxxxx-xxxx	V4.6	V5.7 SP2 HF2	SCALANCE Xx 200 and XR 300WG managed Layer 3 IE Switches - Firmware V4.6.
1128	CP 443-1 V4.0	V1.0	6GK7 443-1EX31-0XE0	V4.0	V5.7 SP2	SIMATIC NET CP 443-1 V4.0
1130	SCALANCE X-300 X408 (FW 4.1.8)	V1.0	6GK5 xxx-xxx00-xxxx	V4.1.8	V5.7 SP3	SCALANCE X-300/X408 (FW 4.1.8)
2001	ET 200S 134-4MB02/4LB02 135-4MB02/4LB02	V1.5	6ES7 13X-4?B02-0AB0		V5.5	Analog input/output modules 2 AI I 2/4 wire HF, 2 AI U HF, 2 AO I HF, 2 AO U HF
2002	ET 200pro FC / FC-2	V2.7	6SL3 XXX-??E??-???0	V4.7.14	V5.5	Frequency Converter ET 200pro FC, Standard and Failsafe, firmware V3.0 / V3.1; Frequency Converter ET 200pro FC-2, Failsafe, firmware V4.7 / V4.7.x
2003	ET200S 6ES7 138-4FD00-0AA0	V1.2	6ES7 138-4FD00-0AA0		V5.3 SP2	Potential distribution module 4POTDIS, 24 VDC to 48 VDC / 24 VAC to 230 VAC
2007	ET 200S 6ES7 138-4CB11-0AB0	V1.0	6ES7 138-4CB11-0AB0		V5.4 SP1	Power module PM-E DC24..48V/ AC24..230V, with diagnostics and fuse
2008	ET200M 120-2DH20	V1.8	7ME4 120-2DH2?-0EA0		V5.5 SP3	Flow sensor module, SIFLOW, V1.0.0
2009	ET 200iSP 4DO Typ1..9,12 SD H/L, Watchdog	V2.4	6ES7 13X-7????-0AB0		V5.5	Digital output modules, Watchdog for ET 200iSP
2010	ET200S 3RK1 301-0xBxx-xAA4	V1.4	3RK1 301-0?B??-?AA4		V5.3 SP2	ET 200S HF Motor starter DS1e-x, RS1e-x, DSS1e-x, F-DS1e-x, F-RS1e-x
2011	CP341 6ES7 341-1xH02-0AE0	V1.3	6ES7 341-1?H02-0AE0		V5.5 SP3	Communication processors with connection: RS232 / 20mA TTY / RS422/485
2012	ET 200S 6ES7 138-4FR00-0AA0	V1.0	6ES7 138-4FR00-0AA0		V5.3	Digital output module 1x safety relais
2013	WinLC RTX V4.3	V1.0	6ES7 611-4SB00-0YB7	V4.3	V5.3 SP3	WinLC RTX V4.3 (WinAC RTX 2005 as of SP2); Windows Logic Controller for Windows 2000/XP with Ardence RTX real-time environment; DP connector (DP master); DPV1; routing; constant bus cycle time and clocking; S7 Communication; firmware V4.3
2015	ET 200pro 6ES7 148-4Ex00-0AA0	V1.3	6ES7 148-4E?00-0AA0		V5.3 SP2	Digital output modules pneumatic for ET 200pro
2016	FM 352 CAM, 6ES7 352-1AH02-0AE0	V1.3	6ES7 352-1AH02-0AE0		V5.5 SP3	FM 352 CAM, electronic cam control, 1 channel
2017	SM431 BEG, AI 6 x 14 Bit HA	V1.2	6AG1 431-1KF20-4AY0		V5.2 SP1	Analog input module AI6, 14 bits
2018	ET 200S 8DI / 8DO / 2DO AC	V1.5	6ES7 13X-4??0?-0A?0		V5.3	ET 200S 8DI / 8DO / 2DO AC
2019	SM321 DI64; SM322 DO64 P, M	V1.2	6ES7 32X-1BP?0-0AA0		V5.4	SM321 DI64, SM322 DO64
2020	ET 200S 2AI HS, 2AO HS, 4DO	V2.5	6ES7 13X-4???2-0A?0	V2.0	V5.5	ET 200S Input/output modules 2AI HS, 2AO HS, 4DO
2022	ET 200S 1 SSI / 1 SSI Fast-Mode	V1.4	6ES7 138-4DB03-0AB0	V2.0.0	V5.5	ET 200S 1 SSI, 1 SSI Fast

2023	ET 200S ICU24, ICU24F	V1.6	6SL3 244-0SA0?-1AA1	V3.0	V5.3 SP2	Frequency Converter ET 200S ICU24, Standard and Failsafe
2025	S7 400 ALU-Racks	V1.1	6ES7 40X-1?A11-0AA0		V5.3 SP2	S7 400 ALU-Racks
2026	ET 200Pro IM154 4AB10 V50 Cu	V2.3	6ES7 154-4AB10-0AB0	V5.0	V5.4 SP4	PROFINET IO device interface submodule IM 154-4 PN with copper cable design for ET 200pro electronic modules, supports packing; PROFINET interface and 2 ports; FW update via bus; port diagnostic; I&M functions; firmware V5.0
2027	ET 200Pro IM154 4AB10 V50 FO	V2.3	6ES7 154-4AB10-0AB0	V5.0	V5.4 SP4	PROFINET IO device interface submodule IM 154-4 PN HF with fiber-optic cable design for ET 200pro electronic modules, supports packing; PROFINET interface and 2 ports; FW update via bus; port diagnostic; I&M functions; firmware V5.0
2028	PM-O 2x24VDC	V1.2	6ES7 148-4CA60-0AA0		V5.4 SP2	Power module PM-O for ET 200pro V5.0
2031	ET 200iSP 2RO	V1.7	6ES7 132-7HB00-0AB0		V5.5	Digital output module 2xrelay for ET 200iSP
2032	ET 200iSP 4AI-RTD	V1.5	6ES7 134-7SD51-0AB0		V5.5	Analog input module 4xRTD for ET 200iSP
2034	ET 200S 4DO/8DO/8DI	V1.4	6ES7 13X-4B?50-0AA0		V5.3	ET 200S 4DO/8DO/8DI
2035	ET 200S IM151-1	V1.8	6ES7 151-1A?05-0AB0		V5.5	Interface module IM151-1 for ET 200S electronic modules, option handling with/without standby modules, 240 bytes of parameters per slot
2036	SIWAREX FT*	V1.1	7MH4900-2AA01		V5.3 SP2	SIWAREX FTA, FTC
2037	SIWAREX U - 7MH4 950-*AA01	V1.1	7MH4950-*AA01		V5.3 SP2	SIWAREX U
2038	IM174	V1.1	6ES7 174-0AA10-0AA0		V5.4 SP3	PROFIBUS DP interconnection for the path acquisition and for controlling analog drives (+/-10 V)
2039	ET 200S 1 COUNT 5V V2.0	V1.3	6ES7 138-4DE02-0AB0 ?	V2.0	V5.4	Counter modules 5V V2.0 for ET 200S; counter operation, measurement operation, position encoding, Fast Mode
2040	ET 200S 1 COUNT 24V V2.0	V1.4	6ES7 138-4DA04-0AB0 ?	V2.0	V5.4	Counter modules 24V V2.0 for ET 200S; Zählbetrieb, Messbetrieb, position encoding, Fast Mode
2041	FM 350-2 COUNTER MODULE	V1.5	6ES7 350-2AH01-0AE0	V1.0	V5.5	FM 350-2, counter module, 8 channels, with or without extended user data
2042	M200D Motor starter	V1.6	3RK1 3X5-??S?1-?A??	V1.0	V5.5 SP3	M200D stand alone motor starter in degree of protection IP65
2043	SM335 AI4/AO4	V1.0	6ES7 335-7HG02-0AB0		V5.4 SP3	Analog I/O module AI4/14 bits + AO4/12 bits
2045	ET 200S 2/4AI RTD ST, 2/4AI TC ST, 2RO	V2.5	6ES7 13X-4????-0AB0		V5.4 SP3	ET 200S Input/output modules 2/4AI RTD ST, 2/4AI TC ST, 2RO
2046	FM 351 FIXED SPEED POS., 6ES7 351-1AH02-0AE0	V1.1	6ES7 351-1AH02-0AE0	V1.0	V5.5	FM 351 FIXED SPEED POS., positioning module, rapid/creep feed; V1.0
2048	PS 307 10A, 6ES7 307-1KA01-0AA0	V1.0	6ES7 307-1KA01-0AA0		V5.2 SP1	PS 307 10A, 6ES7 307-1KA01-0AA0
2051	ET 200eco 8DI, 16DI DC24V V6.0	V1.2	6ES7 141-6B?00-0AB0	V6.0	V5.4 SP4	PROFINET IO compact devices; 6ES7 141-6BH00-0AB0 (16DI DC24V), 6ES7 141-6BG00-0AB0 (8DI DC24V)
2052	ET 200eco 8DO, 16DO DC24V V6.0	V1.2	6ES7 142-6B??0-0AB0	V6.0	V5.4 SP4	PROFINET IO compact devices; 6ES7 142-6BH00-0AB0 (16DO DC24V/1.3A), 6ES7 142-6BG00-0AB0 (8DO DC24V/1.3A), 6ES7 142-6BF50-0AB0 (8DO DC24V/0.5A)
2053	ET 200eco 8AI 8xM12 V6.0	V1.4	6ES7 144-6KD00-0AB0	V6.0	V5.4 SP4	PROFINET IO compact device; 6ES7 144-6KD00-0AB0 (8AI 8xM12)
2054	ET 200eco 4AO 4xM12 V6.0	V1.3	6ES7 145-6HD00-0AB0	V6.0	V5.4 SP4	PROFINET IO compact device; 6ES7 145-6HD00-0AB0 (4AO 4xM12)
2055	ET 200eco 8DIO DC24V/1.3A 8xM12 V6.0	V1.3	6ES7 147-6BG00-0AB0	V6.0	V5.4 SP4	PROFINET IO compact device; 6ES7 147-6BG00-0AB0 (8DIO DC24V/1.3A 8xM12)
2056	ET 200eco 8DO DC24V/2A 8xM12 V6.0	V1.3	6ES7 142-6BR00-0AB0	V6.0	V5.4 SP4	PROFINET IO compact device; 6ES7 142-6BR00-0AB0 (8DO DC24V/2A 8xM12)
2058	SIWAREX M/A	V1.0	7MH4XXX-1AA?1		V5.3 SP2	SIWAREX M/A
2059	SENTRON	V1.0			V5.4 SP4	SENTRON Low-Voltage Power Distribution
2060	SIWAREX U	V1.1	7MH4601-1?A01		V5.3 SP2	SIWAREX U
2061	ET 200pro IM 154-1 DP, IM 154-2 DP HF	V1.4	6ES7 154-?AA01-0AB0		V5.5	Interface module IM154-1 for ET 200pro electronic modules, option handling without standby modules, 240 bytes of parameters per slot

2062	ET 200pro 16 DI DC24V	V1.2	6ES7 141-4BH00-0AA0		V5.4 SP5	Digital input module 16 DI DC24V for ET 200pro
2063	ET 200S 4DO HF 0,5A, 4DO HF 2A, 8DO HF 0,5A, PM-E HF	V1.4	6ES7 13X-4???0-0AB0		V5.4	ET 200S Digital output modules 4DO HF 0.5A, 4DO HF 2A, 8DO HF 0.5A; power module DC24V HF
2064	RF170C	V1.2	6GT2002-0HD00		V5.3 SP2	Communication module for RFID systems
2065	ET 200pro IM154 6AB00 IWLAN V10 (USA)	V1.0	6ES7 154-6AB50-0AB0	V1.0	V5.4 SP4	PROFINET IO device interface module IM 154-6 PN HF with radio interface (USA-version) for ET 200pro electronic modules, supports packing; PROFINET interface for industrial WLAN; FW Update via MMC; I&M functionality; firmware V1.0
2067	SM 331 AI8x13Bit	V1.2	6ES7 331-1KF02-0AB0		V5.3 SP1	Analog input module AI 8x13 bits
2068	ET 200S 1 STEP 5V	V1.1	6ES7 138-4DC01-0AB0		V5.4 SP4	Positioning module for stepper motor, 1 channel, 5V/510kHz
2069	MOBY ASM470	V1.0	6GT 2002-0FA10		V5.3 SP2	Interface Module ASM 470 for S7-300
2070	ASM473 PARAM, ASM475 PARAM	V1.1	6GT2002-0?A10		V5.3 SP2	MOBY ASM473 PARAM, ASM475 PARAM
2071	ET200S 4 DI UC, 4 DI NAMUR, 2 RO NO/NC	V2.0	6ES7 13X-4????-0AB0		V5.5	ET200S 4 DI UC, 4 DI NAMUR, 2 RO NO/NC
2072	ET 200S 2 PULSE	V1.2	6ES7 138-4DD01-0AB0		V5.4 SP4	Pulse generator module, 2 channels
2074	ET 200S DPV1 Motor starter	V1.3	3RK1 X0X-0???0?????		V5.3 SP3	ET 200S DPV1 motor starter
2075	ET 200eco 8AI 8xM12 V7.0, 4AO 4xM12 V7.0	V1.0	6ES7 14X-6?D00-0AB0	V7.0	V5.5	PROFINET IO compact devices; 6ES7 144-6KD00-0AB0 (8 AI 8xM12), 6ES7 145-6HD00-0AB0 (4AO 4xM12)
2076	ET 200eco DI, DO, DIO V7.0	V1.0.1	6ES7 14X-6B??0-0AB0	V7.0	V5.5	PROFINET IO compact devices (ET 200eco PN)
2077	ET 200pro IM154-4AB10 FO V7.0	V1.1	6ES7 154-4AB10-0AB0	V7.0	V5.5	PROFINET IO device interface module IM 154-4 PN HF with fiber-optic cable design for ET 200pro electronic modules, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; shared functionality; MRP; firmware V7.0
2078	ET 200pro IM154 4AB10 Cu V7.0	V1.0	6ES7 154-4AB10-0AB0	V7.0	V5.5	PROFINET IO device interface module IM 154-4 PN HF with copper cable design for ET 200pro electronic modules, supports packing; PROFINET interface and 2 ports; FW Update via bus; port diagnostics; I&M functionality; IRT and prioritized startup; shared functionality; MRP; firmware V7.0
2079	ET 200eco IO-Link Master V7.0	V1.0	6ES7 148-6JA00-0AB0	V7.0	V5.5	ET 200eco PN IO-Link 6ES7 148-6JA00-0AB0 V7.0
2080	ET 200pro AI-TC	V2.1	6ES7 144-4PF00-0AB0		V5.5	Elektronic module 4 AI TC
2084	PS 307 2A, 5A, 10A	V1.0	6ES7 307-1?A0?-0AA0		V5.4 SP5	PS 307 2A, 5A, 10A
2085	ET 200pro 4DIO/4DO	V1.2	6ES7 143-4BF00-0AA0		V5.5	ET 200pro 4 DIO/4 DO DC24V/0,5A
2087	FM 450-1 COUNTER MODULE	V1.0	6ES7 450-1AP01-0AE0	V1.0	V5.4 SP4	Counter module, 2 channels
2088	ET 200S 1 Pos Universal V2.0	V1.0	6ES7 138-4DL00-0AB0 ???	V2.0	V5.4 SP4	Positioning module for controlled positioning, operation controlled via digital outputs travel minus, travel plus, rapid traverse/creep speed, firmware V2.0
2089	S7-300 SM 338 POS-INPUT V3.0	V1.1	6ES7 338-4BC01-0AB0	V3.0	V5.4 SP4	Position decoder module POS-INPUT, supports isochrone mode
2090	ET 200eco 8 AI RTD/TC 8xM12 V7.0	V1.2	6ES7 144-6KD50-0AB0	V7.0	V5.5 SP1	PROFINET IO compact device; 8 AI RTD/TC 8xM12
2092	ET 200SP CM AS-i Master ST	V4.1	3RK7 137-6SA00-0BC1	V1.1	V5.6 SP2 HF5	Communications module for connection to the AS interface. AS-i master according to specification V3.0
2093	ET 200SP F-CM AS-i Safety ST	V1.5	3RK7 136-6SC00-0BC1		V5.5 SP3 HF5	ASIsafe communication module for the integration of safety-relevant AS-i inputs and outputs
2094	PS 305 2A, PS 307 5A; Outdoor	V1.0	6ES7 30X-1?A80-0AA0		V5.4 SP5	PS 305 2A, PS 307 5A; Outdoor
2095	ET 200pro 4DI/4DO	V1.2	6ES7 143-4BF50-0AA0		V5.5 SP2	ET 200pro 4 DI/4 DO DC24V/0.5A
2096	FM 452 CAM MODULE	V1.0	6ES7 452-1AH01-0AE0	V1.0	V5.2 SP1	Module with electronic cam control unit, 128 cams
2097	ET 200SP SIWAREX WP321	V1.3	7MH4 138-6AA00-0BA0	1.1	V5.5 SP3 HF4	Weighing module for connecting analog DMS weighing modules
2099	ET 200SP RELAIS F-RQ 1	V1.3	6ES7 136-6RA00-0BF0		V5.5 SP3 HF4	Digital output module 1x safety relais; 24V..48V DC, 5A / 24V..230V AC, 5A; fail-safe
2100	RF170C RS422/RS232	V1.0	6GT2 002-0HD01	V3.0	V5.5 SP3	Communications module with RS422/232 interface for RFID systems
2101	ET 200SP Motor starter Standard	V2.5	3RK1 308-0??00-0CP0	V1.2	V5.5 SP4	Motor starter modules for ET 200SP
2102	ET 200SP Motor starter Failsafe	V1.3	3RK1 308-0??00-0CP0	V1.2	V5.5 SP4	Failsafe motor starter modules for ET 200SP
2104	ET 200SP AI 2xSG 4-/6-wire HS	V1.0	7MH4 134-6LB00-0DA0	V1.0	V5.5 SP4	ET 200SP Analog input module AI 2xSG 4-/6-wire HS
2106	ET 200SP SIWAREX WP351	V1.1	7MH4 138-6BA00-0CU0	V1.0	V5.5 SP4	ET200SP SIWAREX WP351 HF V1.0
2107	ET 200SP SIWAREX WP341	V1.1	7MH4 138-6CA00-0CU0	V1.0	V5.5 SP4	ET200SP SIWAREX WP341 HF V1.0