ADVANCE ENGINEERING GROUP

SIEMENS STOCK SHEET

Brand	Item Series	Item Code	Description	Stock Quantity
Siemens	S7-200	6ES7214-1BD23-0XB0	*SIMATIC S7-200, CPU 224 Compact unit, AC power supply 14 DI DC/10 DO relay, 8/12 KB progr./8 KB data, PROFIBUS DP expandable*	0
Siemens	S7-200	6ES7214-2BD23-0XB0	*SIMATIC S7-200, CPU 224XP Compact unit, AC power supply 14DI DC/10DO relay, 2 AI, 1 AO, 12/16 KB progr./10 KB data, 2 PPI/user-programmable interface*	1
Siemens	S7-200	6ES7216-2AD23-0XB0	*SIMATIC S7-200, CPU 226 Compact unit, DC power supply 24 DI DC/16 DO DC, 16/24 KB progr./10 KB data, 2 PPI/user-programmable interface*	0
Siemens	S7-200	6ES7223-1BF22-0XA0	*SIMATIC S7-200, Digital I/O EM 223, only for S7-22X CPU, 4 DI/4 DO, 24 V DC*	2
Siemens	S7-200	6ES7223-1BH22-0XA0	*SIMATIC S7-200, Digital I/O EM 223, only for S7-22X CPU, 8 DI 24 V DC, Sink/Source, 8 DO 24 V DC; 0.75 A/channel source*	2
Siemens	S7-200	6ES7231-7PB22-0XA0	*SIMATIC S7-200, Analog input EM 231, only for S7-22X CPU, 2 AI, Pt100/200/500/1000/10000, NI100/120/1000, CU10, Resistance 150/300/600 ohm, 15 bit+sign*	2
Siemens	S7-200	6ES7232-0HD22-0XA0	*SIMATIC S7-200, analog output EM 232, only for S7-22X CPU, 4 AI, +/-10 V DC, 0..20 mA 12/11-bit converter*	1
Siemens	S7-300	6ES7313-5BG04-0AB0	*SIMATIC S7-300, CPU 313C, compact CPU with MPI, 24 DI/16 DO, 4 AI, 2 AO, 1 Pt100, 3 high-speed counters (30 kHz), integrated power supply 24 V DC, work memory 128 KB, front connector (2x 40-pole) and Micro Memory Card required*	1
Siemens	S7-300	6ES7307-1EA80-0AA0	*SIMATIC S7-300 Outdoor Regulated power supply PS307 input: 120/230 V AC, output: 24 V/5 A DC*	0
Siemens	S7-300	6ES7321-1BL00-0AA0	*SIMATIC S7-300, Digital input SM 321, Isolated 32 DI, 24 V DC, 1x 40-pole*	0
Siemens	S7-300	6ES7321-1FH00-0AA0	*SIMATIC S7-300, Digital input SM 321, Isolated 16 DI, 120/230 V AC, 1x 20-pole*	3
Siemens	S7-300	6ES7322-1BF01-0AA0	*SIMATIC S7-300, Digital output SM 322, isolated, 8 DO, 24 V DC, 2A, 1x 20-pole*	4
Siemens	S7-300	6ES7322-1BH01-0AA0	*SIMATIC S7-300, Digital output SM 322, isolated, 16 DO, 24 V DC, 0.5A, 1x 20-pole, Total current 4 A/group (8 A/module)*	0
Siemens	S7-300	6ES7322-1HF10-0AA0	*SIMATIC S7-300, Digital output SM 322, isolated, 8 DO (relay), 1x 40-pole, 24 V DC, 5 A or 230 V AC, 5 A, connectors with spring-loaded terminal can be used as of 6ES7392-1BM01-0AA0*	3
Siemens	S7-300	6ES7323-1BL00-0AA0	*SIMATIC S7-300, Digital module SM 323, isolated, 16 DI and 16 DO, 24 V DC, 0.5 A, Total current 4A, 1x 40-pole*	2

Siemens	S7-300	6ES7332-5HB01-0AB0	*SIMATIC S7-300, Analog output SM 332, isolated, 2 AO, U/I; resolution 11/12 bits, 20-pole, Removing/inserting with active backplane bus possible*	4
Siemens	S7-300	6ES7391-1AA00-0AA0	*SIMATIC S7-300, spare part Connector for 24 V supply for S7-300 CPUs and FM352-5 10 units per packing unit*	3
Siemens	S7-300	6ES7392-1AJ00-0AA0	*SIMATIC S7-300, Front connector for signal modules with screw contacts, 20-pole*	2
Siemens	S7-300	6ES7392-1BM01-0AA0	*SIMATIC S7-300, Front connector for signal modules with spring-loaded contacts, 40-pole*	1
Siemens	S7-300	6ES7392-1BN00-0AA0	*S7-300, Terminal block in spring-loaded connection system for 64-channel modules of the S7-300, 2 units per packing unit*	1
Siemens	S7-300	6ES7392-4BC50-0AA0	*S7-300 connecting cable for 64-channel modules, Length 2.5 m 2 units per packing unit*	1
Siemens	S7-300	6ES7912-0AA00-0AA0	*SIMATIC S7-300/ET200M, mounting space label. wheel with 19 marking nails from 0 to 18 for knocking out and clipping into the modules; included in scope of supply of the S7-300 CPUs and Interface Modules of the ET 200M. is only needed as spare part PU = 1*	11
Siemens	S7-300	6ES7951-0KJ00-0AA0	*SIMATIC S7, memory cards for S7-300, Short design, 5V Flash EPROM, 512 KB*	1
Siemens	S7-300	6ES7953-8LG31-0AA0	*SIMATIC S7, Micro Memory Card for S7-300/C7/ET 200, 3, 3V Nflash, 128 KB*	12
Siemens	S7-300	6ES7953-8LM32-0AA0	*SIMATIC S7, Micro Memory Card for S7-300/C7/ET 200, 3, 3V Nflash, 4 MB*	1
Siemens	S7-300	6ES7971-1AA00-0AA0	*SIMATIC S7, Backup battery (LI) 3.6 V/min. 0.85 Ah, for for S7-300 CPUs and S5-90U*	14
Siemens	S7-1200	6EP1332-1SH71	SIMATIC S7-1200 Power Module PM1207 Stabilized power supply input: 120/230 V AC, output: DC 24 V/2,5 A	0
Siemens	S7-1200	6ES7211-1AE40-0XB0	*SIMATIC S7-1200, CPU 1211C, compact CPU, DC/DC/DC, onboard I/O: 6 DI 24 V DC; 4 DO 24 V DC; 2 AI 0-10 V DC, power supply: DC 20.4-28.8 V DC, program/data memory 75 KB*	0
Siemens	S7-1200	6ES7211-1BE40-0XB0	*SIMATIC S7-1200, CPU 1211C, compact CPU, AC/DC/relay, onboard I/O: 6 DI 24 V DC; 4 DO relay 2 A; 2 AI 0-10 V DC, power supply: AC 85-264 V AC at 47-63 Hz, program/data memory 75 KB*	2
Siemens	S7-1200	6ES7211-1HE40-0XB0	*SIMATIC S7-1200, CPU 1211C, compact CPU, DC/DC/relay, onboard I/O: 6 DI 24 V DC; 4 DO relay 2A; 2 AI 0-10 V DC, Power supply: DC 20.4-28.8V DC, Program/data memory 50 KB*	3
Siemens	S7-1200	6ES7212-1AE40-0XB0	SIMATIC S7-1200, CPU 1212C, compact CPU, DC/DC/DC, onboard I/O: 8 DI 24 V DC; 6 DO 24 V DC; 2 AI 0-10 V DC, Power supply: DC 20.4-28.8V DC, Program/data memory 75 KB	0
Siemens	S7-1200	6ES7212-1BE40-0XB0	SIMATIC S7-1200, CPU 1212C, compact CPU, AC/DC/relay, onboard I/O: 8 DI 24 V DC; 6 DO relay 2 A; 2 AI 0-10 V DC, power supply: AC 85-264 V AC at 47-63 Hz, program/data memory 100 KB	1

Siemens	S7-1200	6ES7212-1HE40-0XB0	SIMATIC S7-1200, CPU 1212C, compact CPU, DC/DC/relay, onboard I/O: 8 DI 24 V DC; 6 DO relay 2 A; 2 AI 0-10 V DC, power supply: DC 20.4-28.8 V DC, program/data memory 100 KB	0
Siemens	S7-1200	6ES7214-1AG40-0XB0	*SIMATIC S7-1200, CPU 1214C, compact CPU, DC/DC/DC, onboard I/O: 14 DI 24 V DC; 10 DO 24 V DC; 2 AI 0-10 V DC, Power supply: DC 20.4-28.8V DC, Program/data memory 100 KB*	5
Siemens	S7-1200	6ES7214-1BG40-0XB0	*SIMATIC S7-1200, CPU 1214C, compact CPU, AC/DC/relay, onboard I/O: 14 DI 24 V DC; 10 DO relay 2 A; 2 AI 0-10 V DC, Power supply: AC 85-264 V AC at 47-63 Hz, Program/data memory 100 KB*	2
Siemens	S7-1200	6ES7214-1HG40-0XB0	*SIMATIC S7-1200, CPU 1214C, compact CPU, DC/DC/relay, onboard I/O: 14 DI 24 V DC; 10 DO relay 2 A; 2 AI 0-10 V DC, power supply: DC 20.4-28.8 V DC, program/data memory 100 KB*	0
Siemens	S7-1200	6ES7215-1AG40-0XB0	*SIMATIC S7-1200, CPU 1215C, compact CPU, DC/DC/DC, 2 PROFINET ports, onboard I/O: 14 DI 24 V DC; 10 DO 24 V DC; 0.5A; 2 AI 0-10 V DC, 2 AO 0-20 mA DC, Power supply: DC 20.4-28.8V DC, Program/data memory 125 KB*	4
Siemens	S7-1200	6ES7215-1BG40-0XB0	*SIMATIC S7-1200, CPU 1215C, compact CPU, AC/DC/relay, 2 PROFINET ports, onboard I/O: 14 DI 24 V DC; 10 DO relay 2 A, 2 AI 0-10 V DC, 2 AO 0-20 mA DC, Power supply: AC 85-264 V AC at 47-63 Hz, Program/data memory 125 KB*	6
Siemens	S7-1200	6ES7215-1HG40-0XB0	*SIMATIC S7-1200, CPU 1215C, compact CPU, DC/DC/relay, 2 PROFINET ports, onboard I/O: 14 DI 24 V DC; 10 DO relay 2 A, 2 AI 0-10 V DC, 2 AO 0-20 mA DC, Power supply: DC 20.4-28.8 V DC, Program/data memory 125 KB*	12
Siemens	S7-1200	6ES7221-1BF32-0XB0	*SIMATIC S7-1200, Digital input SM 1221, 8 DI, 24 V DC, Sink/Source*	15
Siemens	S7-1200	6ES7221-1BH32-0XB0	*SIMATIC S7-1200, Digital input SM 1221, 16 DI, 24 V DC, Sink/Source*	0
Siemens	S7-1200	6ES7222-1BF32-0XB0	*SIMATIC S7-1200, Digital output SM 1222, 8 DO, 24 V DC, transistor 0.5 A*	22
Siemens	S7-1200	6ES7222-1BH32-0XB0	*SIMATIC S7-1200, Digital output SM 1222, 16 DO, 24 V DC, transistor 0.5 A*	47
Siemens	S7-1200	6ES7222-1HF32-0XB0	*SIMATIC S7-1200, Digital output SM 1222, 8 DO, relay 2 A*	25
Siemens	S7-1200	6ES7222-1HH32-0XB0	*SIMATIC S7-1200, Digital output SM 1222, 16 DO, relay 2 A*	15
Siemens	S7-1200	6ES7223-1BH32-0XB0	*SIMATIC S7-1200, Digital I/O SM 1223, 8 DI/8 DO, 8 DI 24 V DC, Sink/Source, 8 DO, transistor 0.5 A*	35
Siemens	S7-1200	6ES7223-1BL32-0XB0	*SIMATIC S7-1200, Digital I/O SM 1223, 16 DI/16 DO, 16 DI 24 V DC, Sink/Source, 16 DO, transistor 0.5 A*	11
Siemens	S7-1200	6ES7223-1PH32-0XB0	*SIMATIC S7-1200, Digital I/O SM 1223, 8 DI/8 DO, 8 DI 24 V DC, Sink/Source, 8 DO, relay 2 A*	8
Siemens	S7-1200	6ES7223-1PL32-0XB0	SIMATIC S7-1200, Digital I/O SM 1223, 16 DI/16 DO, 16 DI 24 V DC, Sink/Source, 16 DO, relay 2 A	11

Siemens	S7-1200	6ES7223-1QH32-0XB0	*SIMATIC S7-1200, Digital I/O SM 1223, 8 DI AC/8 DO RLY, 8 DI 120/230 V AC, 8 DO relay 2 A*	2
Siemens	S7-1200	6ES7231-4HA30-0XB0	*SIMATIC S7-1200, Analog input, SB 1231, 1 AI, +/-10 V DC (12 bit resol.) or 0-20 mA*	1
Siemens	S7-1200	6ES7231-4HD32-0XB0	*SIMATIC S7-1200, Analog input, SM 1231, 4 AI, +/-10 V, +/-5 V, +/-2.5 V, or 0-20 mA/4-20 mA, 12 bit+sign (13 bit ADC)*	9
Siemens	S7-1200	6ES7231-4HF32-0XB0	*SIMATIC S7-1200, Analog input, SM 1231, 8 AI, +/-10 V, +/-5 V, +/-2.5 V, or 0-20 mA/4-20 mA, 12 bit+sign or (13 bit ADC)*	5
Siemens	S7-1200	6ES7231-5ND32-0XB0	*SIMATIC S7-1200, Analog input, SM 1231, 4 AI, +/-10 V, +/-5 V, +/-2.5 V, +/-1.25 or 0-20 mA/4-20 mA, 15 bit+sign bit*	11
Siemens	S7-1200	6ES7231-5PD32-0XB0	*SIMATIC S7-1200, Analog input, SM 1231 RTD, 4xAI RTD module*	7
Siemens	S7-1200	6ES7231-5PF32-0XB0	*SIMATIC S7-1200, Analog input, SM 1231 RTD, 8xAI RTD module*	20
Siemens	S7-1200	6ES7231-5QD32-0XB0	*SIMATIC S7-1200, Analog input, SM 1231 TC, 4 AI thermocouples*	0
Siemens	S7-1200	6ES7231-5QF32-0XB0	*SIMATIC S7-1200, Analog input, SM 1231 TC, 8 AI thermocouples*	0
Siemens	S7-1200	6ES7232-4HA30-0XB0	*SIMATIC S7-1200, Analog output, SB 1232, 1 AO, +/-10 V DC (12 bit resol.) or 0-20mA (11 bit resol.)*	11
Siemens	S7-1200	6ES7232-4HB32-0XB0	*SIMATIC S7-1200, Analog output, SM 1232, 2 AO, +/-10 V, 14-bit resolution, or 0-20 mA/4-20 mA, 13-bit resolution*	20
Siemens	S7-1200	6ES7232-4HD32-0XB0	*SIMATIC S7-1200, Analog output, SM 1232, 4 AO, +/-10 V, 14-bit resolution, or 0-20 mA/4-20 mA, 13-bit resolution*	0
Siemens	S7-1200	6ES7234-4HE32-0XB0	*SIMATIC S7-1200, analog I/O SM 1234, 4 AI/2 AO, +/-10 V, 14-bit resolution or 0 (4)-20mA, 13-bit resolution*	17
Siemens	S7-1200	6ES7241-1AH32-0XB0	*SIMATIC S7-1200, Communication module CM 1241, RS232, 9-pole D-sub (pin), supports Freeport*	12
Siemens	S7-1200	6ES7241-1CH30-1XB0	*SIMATIC S7-1200, Communication Board CB 1241, RS485, terminal block, supports Freeport*	8
Siemens	S7-1200	6ES7241-1CH32-0XB0	*SIMATIC S7-1200, Communication module CM 1241, RS422/485, 9-pole D-sub (socket) supports Freeport*	11
Siemens	S7-1200	6GK7242-5DX30-0XE0	communications module CM 1242-5; for connection of SIMATIC S7-1200 to PROFIBUS as DP slave module.	0
Siemens	S7-1200	6GK7243-5DX30-0XE0	communications module CM 1243-5 for connection of SIMATIC S7-1200 to PROFIBUS as DP Master module; PG/OP communication; S7 communication.	0
Siemens	S7-1500	6EP1332-4BA00	SIMATIC PM 1507 24 V/3 A Stabilized power supply for SIMATIC S7-1500 input: 120/230 V AC, output: 24 V DC/3 A	0
Siemens	S7-1500	6EP1333-4BA00	SIMATIC PM 1507 24 V/8 A Regulated power supply for SIMATIC S7-1500 input: 120/230 V AC, output: 24 V DC/8 A	0
Siemens	S7-1500	6ES7505-0KA00-0AB0	*SIMATIC S7-1500, System power supply PS 25W 24 V DC, supplies the backplane bus of the S7-1500 with operating voltage*	0

Siemens	S7-1500	6ES7505-0RA00-0AB0	*SIMATIC S7-1500, System power supply PS 60W 24/48/60 V DC, supplies the backplane bus of the S7-1500 with operating voltage*	3
Siemens	S7-1500	6ES7505-0RB00-0AB0	SIMATIC S7-1500, System power supply with buffer functionality PS 60W 24/48/60V DC HF, supplies the backplane bus of the S7-1500 with operating voltage and permits the CPU to retain RAM (data) retentively	0
Siemens	S7-1500	6ES7507-0RA00-0AB0	*SIMATIC S7-1500, system power supply PS 60W 120/230V AC/DC, supplies the backplane bus of S7-1500 with operating voltage*	0
Siemens	S7-1500	6ES7511-1AK02-0AB0	*SIMATIC S7-1500, CPU 1511-1 PN, Central processing unit with working memory 150 KB for program and 1 MB for data, 1. interface: PROFINET IRT with 2 port switch, 60 NS bit-performance, SIMATIC memory card necessary*	0
Siemens	S7-1500	6ES7511-1AL03-0AB0	SIMATIC S7-1500, CPU 1511-1 PN, central processing unit with work memory 300 KB for program and 1.5 MB for data, 1st interface: PROFINET IRT with 2-port switch, 25 ns bit performance, SIMATIC Memory Card required **** approvals and certificate according to entry 109815653 at support.industry.siemens.com to be observed! ****	0
Siemens	S7-1500	6ES7511-1CK01-0AB0	*SIMATIC S7-1500 Compact CPU CPU 1511C-1PN, central processing unit with working memory 175 KB for program and 1 MB for data, 16 digital inputs, 16 digital outputs, 5 analog inputs, 2 analog outputs, 6 high speed counters, 4 high speed outputs for PTO/PWM/frequency output 1. interface: PROFINET IRT with 2 port switch, 60 NS bit-performance, incl. front connector push-in, SIMATIC memory card necessary*	0
Siemens	S7-1500	6ES7512-1CK01-0AB0	SIMATIC S7-1500 Compact CPU CPU 1512C-1 PN, central processing unit with working memory 250 KB for program and 1 MB for data, 32 digital inputs, 32 digital outputs, 5 analog inputs, 2 analog outputs, 6 high speed counters, 4 high speed outputs for PTO/PWM/frequency output 1. interface: PROFINET IRT with 2 port switch, 48 NS bit-performance, incl. front connector push-in, SIMATIC memory card necessary	0
Siemens	S7-1500	6ES7513-1AL02-0AB0	SIMATIC S7-1500, CPU 1513-1 PN, central processing unit with working memory 300 KB for program and 1.5 MB for data, 1. interface: PROFINET IRT with 2 port switch, 40 NS bit-performance, SIMATIC memory card necessary	0

Siemens	S7-1500	6ES7515-2AN03-0AB0	*SIMATIC S7-1500, CPU 1515-2 PN, central processing unit with work memory 1 MB for program and 4.5 MB for data, 1st interface: PROFINET IRT with 2-port switch, 2nd interface: PROFINET RT, 6 ns bit performance, SIMATIC Memory Card required *** approvals and certificates according to entry 109817466 at support.industry.siemens.com to be considered! ****	1
Siemens	S7-1500	6ES7521-1BH00-0AB0	*SIMATIC S7-1500, digital input module DI 16x24 V DC HF, 16 channels in groups of 16; of which 2 inputs as counters can be used; input delay 0.05..20 ms; input type 3 (IEC 61131); diagnostics; hardware interrupts: front connector (screw terminals or push-in) to be ordered separately*	4
Siemens	S7-1500	6ES7521-1BH10-0AA0	SIMATIC S7-1500 Digital input module, DI 16x24 V DC BA, 16 channels in groups of 16, input delay typ. 3.2 ms, input type 3 (IEC 61131); Delivery incl. front connector Push-in	1
Siemens	S7-1500	6ES7521-1BL00-0AB0	SIMATIC S7-1500, digital input module DI 32x24 V DC HF, 32 channels in groups of 16; of which 2 inputs as counters can be used; input delay 0.05..20 ms input type 3 (IEC 61131); diagnostics; hardware interrupts: front connector (screw terminals or push-in) to be ordered separately	0
Siemens	S7-1500	6ES7521-1BL10-0AA0	SIMATIC S7-1500 Digital input module, DI 32x24 V DC BA, 32 channels in groups of 16, Input delay typ. 3.2 ms, Input type 3 (IEC 61131); Delivery incl. front connector Push-in	0
Siemens	S7-1500	6ES7521-1FH00-0AA0	*SIMATIC S7-1500, digital input module DI 16x230 V AC BA, 16 channels in groups of 4; Input delay 20 ms; Input type 1 (IEC 61131): Front connector (screw terminals or push-in) to be ordered separately*	1
Siemens	S7-1500	6ES7522-1BF00-0AB0	*SIMATIC S7-1500, digital output module DQ 8x24 V DC/2A HF; 8 channels in groups of 8; 8 A per group; diagnostics; substitute value: 2 channels can be used for pulse width modulation(PWM) . the module supports the safety-oriented shutdown of load groups up to SIL2 according to EN IEC 62061:2021 and Category 3 / PL d according to EN ISO 13849-1:2015. front connector (screw terminals or push-in) to be ordered separately*	5
Siemens	S7-1500	6ES7522-1BH00-0AB0	*SIMATIC S7-1500, Digital output module DQ16xDC 24V/0,5A; 16 channels in groups of 8; 4 A per group; diagnostics; Substitute value*	1

Siemens	S7-1500	6ES7522-1BH01-0AB0	*SIMATIC S7-1500, digital output module DQ16x24 V DC/0.5A HF; 16 channels in groups of 8; 4 A per group; single-channel diagnostics; substitute value: switching cycle counter for connected actuators. the module supports the safety-oriented shutdown of load groups up to SIL2 according to EN IEC 62061:2021 and Category 3 / PL d according to EN ISO 13849-1:2015. front connector (screw terminals or push-in) to be ordered separately*	7
Siemens	S7-1500	6ES7522-1BH10-0AA0	*SIMATIC S7-1500, digital output module, DQ16xDC 24V/0.5A BA, 16 channels in groups of 8, 4 A per group; the module supports the safety-oriented shutdown of load groups up to SIL2 according to EN IEC 62061:2021 and Category 3 / PL d according to EN ISO 13849-1:2015. delivery incl. front connector push-in*	2
Siemens	S7-1500	6ES7522-1BL01-0AB0	*SIMATIC S7-1500, digital output module DQ 32x24V DC/0.5A HF; 32 channels in groups of 8; 4 A per group; single-channel diagnostics; substitute value, switching cycle counter for connected actuators. the module supports the safety-oriented shutdown of load groups up to SIL2 according to EN IEC 62061:2021 and Category 3 / PL d according to EN ISO 13849-1:2015. front connector (screw terminals or push-in) to be ordered separately*	4
Siemens	S7-1500	6ES7522-1BL10-0AA0	*SIMATIC S7-1500, digital output module, DQ32xDC 24V/0.5A BA, 32 channels in groups of 8, 4 A per group; the module supports the safety-oriented shutdown of load groups up to SIL2 according to EN IEC 62061:2021 and Category 3 / PL d according to EN ISO 13849-1:2015. delivery incl. front connector push-in*	0
Siemens	S7-1500	6ES7522-5FH00-0AB0	*SIMATIC S7-1500, digital output module DQ 16x230 V AC/1 A ST; TRIAC; 16 channels in groups of 2; 2 A per group; Substitute value: Front connector (screw terminals or push-in) to be ordered separately*	2
Siemens	S7-1500	6ES7522-5HF00-0AB0	*SIMATIC S7-1500, digital output module DQ 8xAC 230V/5A ST; relay; 8 channels in groups of 1; 5 A per group; diagnostics; substitute value: switching cycle counter for integrated relay, the module supports the safety-oriented shutdown of load groups up to SIL1 according to EN IEC 62061:2021 and Category 2 / PL c according to EN ISO 13849-1:2015. front connector (screw terminals or push-in) to be ordered separately*	5

Siemens	S7-1500	6ES7522-5HH00-0AB0	SIMATIC S7-1500, digital output module DQ 16x 230V AC/2A ST; relay 16 channels in groups of 2; 4 A per group; switching cycle counter for integrated relay, diagnostics; substitute value: the module supports the safety-oriented shutdown of load groups up to SIL1 according to EN IEC 62061:2021 and Category 2 / PL c according to EN ISO 13849-1:2015. front connector (screw terminals or push-in) to be ordered separately	0
Siemens	S7-1500	6ES7523-1BL00-0AA0	*SIMATIC S7-1500 digital input/output module, DI16x 24VDC BA, 16 channels in groups of 16, input delay typ. 3.2 ms input type 3 (IEC 61131), DQ16XDC 24V/0.5A BA; 16 channels in groups of 8; 4 A per group; the module supports the safety-oriented shutdown of load groups up to SIL2 according to EN IEC 62061:2021 and Category 2 / PL c according to EN ISO 13849-1:2015. delivery including front connector push-in,*	2
Siemens	S7-1500	6ES7526-1BH00-0AB0	SIMATIC S7-1500, F digital input module, F-DI 16x 24 V DC PROFIsafe; 35 mm width; up to PL E (ISO 13849-1)/ SIL 3 (IEC 61508)	0
Siemens	S7-1500	6ES7531-7KF00-0AB0	*SIMATIC S7-1500 analog input module AI 8xU/I/RTD/TC ST, 16 bit resolution, accuracy 0.3%, 8 channels in groups of 8; 4 channels for RTD measurement, common mode voltage 10 V; Diagnostics; Hardware interrupts; Delivery including infeed element, shield bracket and shield terminal: Front connector (screw terminals or push-in) to be ordered separately*	0
Siemens	S7-1500	6ES7531-7NF00-0AB0	SIMATIC S7-1500 analog input module AI 8xU/I HF, up to 24 bit resolution, accuracy 0.1%, 8 channels in groups of 1; common mode voltage: 30 V AC/60 V DC, Diagnostics; Hardware interrupts Measured values scalable, measuring range adjustment, Calibrate in RUN; Delivery including infeed element, shield bracket and shield terminal: Front connector (screw terminals or push-in) to be ordered separately	0
Siemens	S7-1500	6ES7531-7NF10-0AB0	SIMATIC S7-1500 Analog input module AI 8xU/I HS, 16 bit resolution, Accuracy 0.3% 8 channels in groups of 8; Common mode voltage 10 V; Diagnostics; Hardware interrupts 8 channels in 0.0625 ms Oversampling; Delivery including infeed element, shield bracket and shield terminal: Front connector (screw terminals or push-in) to be ordered separately	0

Siemens	S7-1500	6ES7531-7PF00-0AB0	SIMATIC S7-1500 analog input module AI 8xU/R/RTD/TC HF, 16 bit resolution, up to 21 bit Resolution at RT and TC, accuracy 0.1%, 8 channels in groups of 1; common mode voltage: 30 V AC/60 V DC, Diagnostics; Hardware interrupts Scalable temperature measuring range, thermocouple type C, Calibrate in RUN; Delivery including infeed element, shield bracket and shield terminal: Front connector (screw terminals or push-in) to be ordered separately	1
Siemens	S7-1500	6ES7531-7QD00-0AB0	*SIMATIC S7-1500 Analog input module AI 4xU/I/RTD/TC ST, 16 bit resolution, Accuracy 0.3%, 4 channels in groups of 4; 2 channels for RTD measurement; Common mode voltage 10 V; Diagnostics; Hardware interrupts; Delivery including push-in front connector, infeed element, shield bracket, and shield terminal*	2
Siemens	S7-1500	6ES7531-7QF00-0AB0	SIMATIC S7-1500 Analog input module, AI 8xU/I/R/RTD BA, 16 bit resolution, Accuracy 0.5%, 8 channels in groups of 8; Common mode voltage 4 V DC, Diagnostics; Hardware interrupts; Delivery including infeed element, shield bracket and shield terminal: Front connector (screw terminals or push-in) to be ordered separately	0
Siemens	S7-1500	6ES7532-5HD00-0AB0	*SIMATIC S7-1500, analog output module AQ 4xU/I ST, 16-bit resolution accuracy 0.3%. 4 channels in groups of 4, diagnostics; substitute value; the module supports the safety-oriented shutdown of load groups up to SIL2 according to EN IEC 62061:2021 and Category 2 / PL c according to EN ISO 13849-1:2015. delivery including infeed element, shielding bracket and shield terminal: front connector (screw terminals or push-in) to be ordered separately*	3
Siemens	S7-1500	6ES7532-5HF00-0AB0	*SIMATIC S7-1500, analog output module AQ8xU/I HS, 16-bit resolution accuracy 0.3%, 8 channels in groups of 8, diagnostics; substitute value 8 channels in 0.125 ms oversampling; the module supports the safety-oriented shutdown of load groups up to SIL2 according to EN IEC 62061:2021 and Category 3 / PL d according to EN ISO 13849-1:2015. delivery including infeed element, shielding bracket and shield terminal: front connector (screw terminals or push-in) to be ordered separately*	0
Siemens	S7-1500	6ES7540-1AD00-0AA0	*SIMATIC S7-1500, CM PTP RS232 BA Communication module for Serial connection RS232, Freeport, 3964 (R), USS, 19200 Kbit/s, 9-pin D-sub connector*	2
Siemens	S7-1500	6ES7550-1AA01-0AB0	SIMATIC S7-1500, TM count 2x 24 V counter module, 2 channels for 24 V incremental encoder or pulse encoder, 3 DI, 2 DQ per channel	0

Siemens	S7-1500	6ES7551-1AB01-0AB0	SIMATIC S7-1500, TM PosInput 2 counter and position detection module for RS-422 incremental encoder or SSI absolute encoder, 2 channels, 2 DI, 2 DQ per channel	0
Siemens	S7-1500	6ES7590-1AB60-0AA0	SIMATIC S7-1500, 160 mm (approx. 6.3 inch) mounting rail; includes grounding screw, integrated top-hat rail for mounting small components such as terminals, circuit breakers and relays	3
Siemens	S7-1500	6ES7590-0AA00-0AA0	SIMATIC S7-1500, spare part U-connector for connection of I/O modules; self-assembling backplane bus 5 units per packing unit	0
Siemens	S7-1500	6ES7590-1AC40-0AA0	*SIMATIC S7-1500, mounting rail 245 mm (approx. 9.6 inch); incl. grounding screw, integrated DIN rail for mounting of incidentals such as terminals, automatic circuit breakers and relays*	10
Siemens	S7-1500	6ES7590-1AE80-0AA0	*SIMATIC S7-1500, mounting rail 482.6 mm (approx. 19 inch); incl. grounding screw, integrated DIN rail for mounting of incidentals such as terminals, automatic circuit breakers and relays*	9
Siemens	S7-1500	6ES7590-1AF30-0AA0	*SIMATIC S7-1500, mounting rail 530 mm (approx. 20.9 inch); incl. grounding screw, integrated DIN rail for mounting of incidentals such as terminals, automatic circuit breakers and relays*	13
Siemens	S7-1500	6ES7590-1AJ30-0AA0	*SIMATIC S7-1500, mounting rail 830 mm (approx. 32.7 inch); incl. grounding screw, integrated DIN rail for mounting of incidentals such as terminals, automatic circuit breakers and relays*	10
Siemens	S7-1500	6ES7592-1AM00-0XB0	*SIMATIC S7-1500, Front connector Screw-type connection system, 40-pole for 35 mm wide modules incl. 4 potential bridges, and cable ties*	37
Siemens	S7-1500	6ES7592-1BM00-0XA0	*SIMATIC S7-1500, Front connector in push-in design, 40-pole for 25 mm wide modules and compact CPUs of the S7-1500, incl. cable tie*	0
Siemens	S7-1500	6ES7592-1BM00-0XB0	*SIMATIC S7-1500, Front connector in push-in design, 40-pole, for 35 mm wide modules incl. 4 potential bridges and cable ties*	36
Siemens	S7-1500	6ES7592-3AA00-0AA0	*SIMATIC S7-1500, spare part Potential bridges for front connector for 35 mm width IO modules; can be used for all 24 V DC modules; 20 units per packing unit Note: not suitable for 230 V, not suitable for analog modules*	9
Siemens	S7-1500	6GK7542-5DX00-0XE0	communications module CM 1542-5 for connection of S7-1500 to PROFIBUS DP, DPV1 master or DP slave, S7 and PG/OP communication, data record routing, time-of-day synchronization, diagnostic	0
Siemens	S7-1500	6GK7542-5FX10-0XE0	Communications processor CP 1542-5 for connection of SIMATIC S7-1500 to PROFIBUS DP, DPV1 master or DP slave, S7 and PG/OP communication, time-of-day synchronization, diagnostics, reduced quantity structure.	0

Siemens	ET-200S	6ES7134-4GB01-0AB0	*SIMATIC DP, Electronics module f. ET200S, 2AI Standard I-2DMU 15 mm width, 4.. 20mA; 13 bit for 2-wire transducer Cycle time 65 ms/channel with SF LED (group fault)*	0
Siemens	ET-200S	6ES7134-4LB02-0AB0	*SIMATIC DP, Electronics module 2 AI U High Feature f. ET200S, 15 mm width, Cycle time per module: 0.5 ms, +/-10V; 15 bit+sign, +/-5 V; 15 bit+sign, 1..5 V; 15 bit, Operational limit +/-0.1% with SF LED (group fault)*	6
Siemens	ET-200S	6ES7134-4NB01-0AB0	*SIMATIC DP, Electronics module f. ET200S, 2AI TC High Feature, 15 mm width, 15 bit+sign with internal temperature Compensation*	10
Siemens	ET-200S	6ES7131-4BB01-0AA0	*SIMATIC DP, 5 electronic modules for ET 200S, 2 DI Standard 24 V DC, 15 mm width, 5 units per packing unit*	2
Siemens	ET-200S	6ES7131-4BD01-0AA0	*SIMATIC DP, 5 electronic modules for ET 200S, 4DI standard 24 V DC, 15 mm width, 5 units per packing unit*	2
Siemens	ET-200S	6ES7131-4BD01-0AB0	*SIMATIC DP, 5 electronic modules for ET 200S, 4 DI High Feature 24 V DC, 15 mm width, with param. input delay Diagnostics encoder short circuit with SF LED (group fault) 5 units per packing unit*	16
Siemens	ET-200S	6ES7131-4BF00-0AA0	*Electronics module for ET 200S, 8DI 24 V DC 15 mm width, 1 unit per packing unit*	1
Siemens	ET-200S	6ES7132-1BL00-0XB0	*SIMATIC DP, electronic module for ET 200L 32 DO, 24 V DC/0.5 A*	1
Siemens	ET-200S	6ES7132-4BB31-0AB0	*SIMATIC DP, 5 electronic modules for ET 200S, 2 DO High Feature 24 V DC/2 A, 15 mm width, Diagnostics short circuit and wire break, Substitute value output with LED SF (group fault) 5 units per packing unit*	3
Siemens	ET-200S	6ES7132-4BD00-0AB0	*SIMATIC DP, 5 electronic modules for ET 200S, 4 DO High Feature 24 V DC/0.5 A, 15 mm width, Diagnostics short circuit, SF LED 5 units per packing unit*	12
Siemens	ET-200S	6ES7132-4BD02-0AA0	*SIMATIC DP, 5 electronic modules for ET 200S, 4 DO standard 24 V DC/0.5 A, 15 mm width, 5 units per packing unit*	14
Siemens	ET-200S	6ES7132-4FB01-0AB0	*SIMATIC DP, 5 electronic modules for ET 200S, 2 DO 24...230 V AC 15 mm width, 5 units per packing unit*	2
Siemens	ET-200S	6ES7132-4HB01-0AB0	*SIMATIC DP, 5 electronic modules for ET 200S, 2 DO relay 24 V DC-230 V AC/5 A, 15 mm width, Substitute value output with LED SF (group fault) 5 units per packing unit*	3
Siemens	ET-200S	6ES7134-4GB01-0AB0	*SIMATIC DP, Electronics module f. ET200S, 2AI Standard I-2DMU 15 mm width, 4.. 20mA; 13 bit for 2-wire transducer Cycle time 65 ms/channel with SF LED (group fault)*	0
Siemens	ET-200S	6ES7134-4JB51-0AB0	*SIMATIC DP, Electronics module for ET 200S, 2/4 AI RTD Standard, 15 mm width, 15 bit+sign Pt100 STD; Pt100 KL; NI100 STD; NI100 KL; 150 ohm; 300 ohm; 600 ohm; Cycle time 110 ms/channel with SF LED (group fault)*	0

Siemens	ET-200S	6ES7193-4CA20-0AA0	*SIMATIC DP, 5 terminal modules TM-E15S24-A1 for ET 200S for electronic modules 15 mm width, Screw terminals, 2x4 terminal connections with terminal access to AUX1, AUX1 continuous 5 units per packing unit*	7
Siemens	ET-200S	6ES7193-4CA40-0AA0	*SIMATIC DP, 5 universal terminal modules TM-E15S26-A1 for ET 200S for electronic modules 15 mm width, Screw terminals, 2x6 terminal connections with terminal access to AUX1, AUX1 continuous 5 units per packing unit*	0
Siemens	ET-200S	6ES7193-4CB10-0AA0	*SIMATIC DP, 5 terminal modules TM-E15C23-01 for ET 200S for electronic modules 15 mm width, spring-type terminals 2x3 terminal connections without terminal access to AUX1, AUX1 continuous 5 units per packing unit*	1
Siemens	ET-200S	6ES7193-4CB20-0AA0	*SIMATIC DP, 5 terminal modules TM-E15S24-01 for ET 200S for electronic modules 15 mm width, Screw terminals, 2x4 terminal connections without terminal access to AUX1, AUX1 continuous 5 units per packing unit*	1
Siemens	ET-200S	6ES7193-4CB30-0AA0	*SIMATIC DP, 5 terminal modules TM-E15C24-01 for ET 200S for electronic modules 15 mm width, spring-type terminals 2x4 terminal connections without terminal access to AUX1, AUX1 continuous 5 units per packing unit*	8
Siemens	ET-200S	6ES7193-4CD30-0AA0	*SIMATIC DP, Terminal module TM-P15C23-A0 for ET 200S for power modules, 15 mm width, spring-type terminals (Cage Clamp) 2x3 terminal connections with terminal access to AUX1, AUX1 interrupted*	32
Siemens	ET-200S	6ES7193-4CE10-0AA0	*SIMATIC DP, Terminal module TM-P15C22-01 for ET 200S for power modules, 15 mm width, spring-type terminals (Cage Clamp) 2x2 terminal connections without terminal access to AUX1, AUX1 continuous*	1
Siemens	ET-200S	6ES7193-4CG30-0AA0	*SIMATIC DP, 1 terminal module TM-E30C44-01 for ET 200S for electronic modules 30 mm overall width, spring-type terminals 4x 4 terminal connections without terminal access to AUX1, AUX1 continuous*	6
Siemens	ET-200SP	6ES7132-6BF01-0AA0	SIMATIC ET 200SP, Digital output module, DQ 8x 24V DC/0,5A Basic, Source output (PNP,P-switching) Packing unit: 1 piece, fits to BU-type A0, Colour Code CC02, substitute value output, module diagnostics for: supply voltage	5
Siemens	ET-200SP	6ES7131-6BF01-0AA0	SIMATIC ET 200SP, Digital input module, DI 8x 24V DC Basic, type 2 (IEC 61131), sink input, (PNP, P-reading), Packing unit: 1 piece, fits to BU-type A0, Colour Code CC01, input delay time 0,05..20ms, module diagnostics for: supply voltage	5

Siemens	ET-200SP	6ES7131-6BF01-0BA0	SIMATIC ET 200SP, Digital input module, DI 8x 24V DC Standard, type 3 (IEC 61131), sink input, (PNP, P-reading), Packing unit: 1 piece, fits to BU-type A0, Colour Code CC01, input delay time 0,05..20ms, module diagnostics for: short-circuit of sensor supply, wire break, supply voltage	13
Siemens	ET-200SP	6ES7131-6BH01-0BA0	SIMATIC ET 200SP, Digital input module, DI 16x 24V DC Standard, type 3 (IEC 61131), sink input, (PNP, P-reading), Packing unit: 1 Piece, fits to BU-type A0, Colour Code CC00, input delay time 0,05..20ms, diagnostics wire break, diagnostics supply voltage	0
Siemens	ET-200SP	6ES7132-6BD20-0BA0	*SIMATIC ET 200SP, digital output module, DQ 4x 24VDC/2A Standard, suitable for BU type A0, Color code CC02, Module diagnostics*	15
Siemens	ET-200SP	6ES7132-6BF01-0BA0	*SIMATIC ET 200SP, Digital output module, DQ 8x 24V DC/0,5A Standard, Source output (PNP,P-switching) Packing unit: 1 piece, fits to BU-type A0, Colour Code CC02, substitute value output, module diagnostics for: short-circuit to L+ and ground, wire break, supply voltage*	26
Siemens	ET-200SP	6ES7132-6BH01-0BA0	*SIMATIC ET 200SP, Digital output module, DQ 16x 24V DC/0,5A Standard, Source output (PNP,P-switching) Packing unit: 1 piece, fits to BU-type A0, Colour Code CC00, substitute value output, module diagnostics for: short-circuit to L+ and ground, wire break, supply voltage*	0
Siemens	ET-200SP	6ES7132-6HD01-0BB1	*SIMATIC ET 200SP, Relay module, RQ NO 4x 120V DC..230VAC/5A ST. 4 normally open contacts, isolated contacts, packing unit: 1 piece, fits to BU-type B0 and B1, Colour Code CC40, substitute value output, module diagnostics for: supply voltage*	1
Siemens	ET-200SP	6ES7134-6FF00-0AA1	*SIMATIC ET 200SP, Analog input module, AI 8XU Basic, suitable for BU type A0, A1, Color code CC02, Module diagnostics, 16 bit*	4
Siemens	ET-200SP	6ES7134-6GB00-0BA1	SIMATIC ET 200SP, Analog input module, AI 2xI 2-/4-wire Standard, Pack quantity: 1 unit, suitable for BU type A0, A1, Color code CC05, Module diagnostics, 16 bit	1
Siemens	ET-200SP	6ES7134-6GD01-0BA1	*SIMATIC ET 200SP, ANALOG INPUT MODULE, AI 4XI 2-/4-WIRE STANDARD, PACKING UNIT: 1 PIECE, FITS TO BU-TYPE A0, A1, COLOR CODE CC03, MODULE DIAGNOSIS, 16BIT, +/-0,3%*	1
Siemens	ET-200SP	6ES7134-6GF00-0AA1	*SIMATIC ET 200SP, Analog input module, AI 8XI 2-/4-wire Basic, suitable for BU type A0, A1, Color code CC01, Module diagnostics, 16 bit*	0
Siemens	ET-200SP	6ES7134-6HB00-0CA1	*SIMATIC ET 200SP, Analog input module, AI 2x U/I 2-.4-wire High Feat., suitable for BU type A0, A1, Color code CC05, channel diagnostics, 16 bit, +/- 0.1%*	7
Siemens	ET-200SP	6ES7134-6HB00-0DA1	*SIMATIC ET 200SP, Analog input module, AI 2x U/I 2-.4-wire High Speed, suitable for BU type A0, A1, Color code CC00, channel diagnostics, 16 bit, +/- 0.3%*	4

Siemens	ET-200SP	6ES7134-6HD00-0BA1	SIMATIC ET 200SP, analog input module, AI 4XU/I 2-wire Standard, suitable for BU type A0, A1, Color code CC03, Module diagnostics, 16 bit, +/-0.3%	0
Siemens	ET-200SP	6ES7134-6HD01-0BA1	*SIMATIC ET 200SP, ANALOG INPUT MODULE, AI 4XU/I 2-WIRE STANDARD, PACKING UNIT: 1 PIECE, FITS TO BU-TYPE A0, A1, COLOR CODE CC03, MODULE DIAGNOSIS, 16BIT, +/-0,3%*	0
Siemens	ET-200SP	6ES7134-6JD00-0CA1	*SIMATIC ET 200SP, Analog input module, AI 4xRTD/TC High Feature, suitable for BU type A0, A1, Color code CC00, channel diagnostics, 16 bit, +/-0.1%, 2-/3-/4-wire*	0
Siemens	ET-200SP	6ES7134-6JD00-0DA1	SIMATIC ET 200SP, Analog input module, AI 4xTC High Speed, suitable for BU type A0, A1, Color code CC00, channel diagnostics, 16 bit, +/-0.1%	0
Siemens	ET-200SP	6ES7134-6JF00-0CA1	SIMATIC ET 200SP, Analog input module, AI 8xRTD/TC 2-wire High Feature suitable for BU type A0, A1, Color code CC00, channel diagnostics, 16 bit, +/-0.1%	0
Siemens	ET-200SP	6ES7134-6PA01-0BU0	*SIMATIC ET 200SP, analog input module, AI Energy Meter CT ST, for 1A or 5A current transformer, suitable for BU type U0, channel diagnostics*	4
Siemens	ET-200SP	6ES7134-6PA01-0CU0	SIMATIC ET 200SP, analog input module, AI Energy Meter CT HF, for 1A or 5A current transformer, with network analysis functions, suitable for BU type U0, channel diagnostics	0
Siemens	ET-200SP	6ES7135-6GB00-0BA1	*SIMATIC ET 200SP, Analog output module, AQ 2xI Standard, Pack quantity: 1 unit, suitable for BU type A0, A1, Color code CC00, Module diagnostics, 16 bit*	7
Siemens	ET-200SP	6ES7135-6HB00-0DA1	*SIMATIC ET 200SP, Analog output module, AQ 2x U/I High Speed, suitable for BU type A0, A1, Color code CC00, channel diagnostics, 16 bit, +/-0.2%*	5
Siemens	ET-200SP	6ES7135-6HD00-0BA1	*SIMATIC ET 200SP, Analog output module, AQ 4XU/I Standard, suitable for BU type A0, A1, Color code CC00, Module diagnostics, 16 bit, +/-0.3%*	0
Siemens	ET-200SP	6ES7136-6BA00-0CA0	SIMATIC DP, Electronics module for ET 200SP, F-DI 8x 24 V DC HF, 15 mm width, up to PL E (ISO 13849-1)/ SIL3 (IEC 61508)	0
Siemens	ET-200SP	6ES7136-6BA01-0CA0	*SIMATIC DP, electronic module for ET 200SP, F-DI 8x 24 V DC HF, 15 mm width, up to PLe (ISO 13849-1)/ SIL3 (IEC 61508)*	14
Siemens	ET-200SP	6ES7136-6DB00-0CA0	*SIMATIC DP, Electronics module for ET 200SP, F-DQ 4X24 V DC/2A, 15 mm width, up to PL E (ISO 13849) up to SIL 3 (IEC 61508)*	14
Siemens	ET-200SP	6ES7136-6PA00-0BC0	*SIMATIC DP, POWER M. F-PM-E PPM PROFIsafe, for ET 200SP; 24 V DC safe shutdown of DQ and F-DQ up to PL D/SIL2 or PL E/SIL3 2 for safe dig. inputs 1 for safe dig. output PPM*	7

Siemens	ET-200SP	6ES7137-6AA01-0BA0	*SIMATIC ET 200SP, CM PTP communication module for serial connection RS-422, RS-485 and RS-232, freeport, 3964 (R), USS, MODBUS RTU master, slave, max. 250 Kbit/s, suitable for BU type A0, pack quantity: 1 unit*	0
Siemens	ET-200SP	6ES7137-6BD00-0BA0	*SIMATIC ET 200SP, CM 4xIO-Link ST Communication module IO-Link Master V1.1*	2
Siemens	ET-200SP	6ES7138-6AA01-0BA0	*SIMATIC ET 200SP, TM count 1x 24 V Counter module, 1 channel for 24 V incremental encoder or pulse encoder, 3 DI, 2 DQ Suitable for BU type A0, packing quantity: 1 unit,*	1
Siemens	ET-200SP	6ES7155-6AA02-0BN0	SIMATIC ET 200SP, PROFINET bundle IM, IM 155-6PN ST, max. 32 I/O modules and 16 ET 200AL modules, single hot swap, bundle consists of: Interface module (6ES7155-6AU01-0BN0), Server module (6ES7193-6PA00-0AA0), BusAdapter BA 2xRJ45 (6ES7193-6AR00-0AA0)	10
Siemens	ET-200SP	6ES7155-6AR00-0AN0	*SIMATIC ET 200SP, PROFINET interface module IM 155-6PN Basic, Max. 12 I/O modules, 2x integrated RJ45 sockets incl. server module*	8
Siemens	ET-200SP	6ES7155-6AR01-0AN0	SIMATIC ET 200SP, PROFINET interface module IM 155-6 PN Basic, max. 16 I/O modules, 2x integrated RJ45 sockets PN security class 1 including server module (6ES7193-6PA00-0AA0)	0
Siemens	ET-200SP	6ES7155-6AU01-0BN0	*SIMATIC ET 200SP, PROFINET interface module IM 155-6PN Standard, max. 32 I/O modules, and 16 ET 200AL modules, single hot swap, incl. server module (6ES7193-6PA00-0AA0)*	2
Siemens	ET-200SP	6ES7155-6AA02-0BN0	*SIMATIC ET 200SP, bundle PROFINET interface module IM 155-6 PN ST, max. 32 I/O modules, and 16 ET 200AL modules, multi hot swap, optional PN strain relief, PN security class 1, bundle consists of: interface module (6ES7155-6AU02-0BN0), server module (6ES7193-6PA00-0AA0), SIMATIC bus adapter BA 2x RJ45 (6ES7193-6AR00-0AA0)*	10
Siemens	ET-200SP	6ES7155-6AU01-0CN0	*SIMATIC ET 200SP, PROFINET, 2-port interface module IM 155-6PN/2 High Feature, 1 slot for BusAdapter, max. 64 I/O modules and 16 ET 200AL modules, S2 redundancy, multi-hotswap, 0.25 ms, isochronous mode, optional PN strain relief, including server module*	25
Siemens	ET-200SP	6ES7193-6AR00-0AA0	*SIMATIC ET 200SP, BusAdapter BA 2xRJ45, 2 RJ45 sockets*	2
Siemens	ET-200SP	6ES7193-6BP00-0DU0	SIMATIC ET 200SP, BaseUnit BU20-P16+A0+2D, BU-TYPE U0, Packaging Unit: 1 Pieces, Push-in terminals, w/o AUX-terminals, new potential group, WxH: 20mm x 117mm	0
Siemens	ET-200SP	6ES7193-6BP00-0BA0	SIMATIC ET 200SP, BaseUnit BU15-P16+A0+2B, BU type A0, Push-in terminals, without AUX terminals, bridged to the left, WxH: 15x 117 mm	16

Siemens	ET-200SP	6ES7193-6BP00-0BD0	*SIMATIC ET 200SP, BaseUnit BU20-P12+A0+0B, BU type D0, push-in terminals, without AUX terminals, bridged to the left, WxH: 20 mm x 117 mm*	11
Siemens	ET-200SP	6ES7193-6BP00-0BU0	*SIMATIC ET 200SP, BaseUnit BU20-P16+A0+2B, BU-TYPE U0, Packaging Unit: 1 Pieces, Push-in terminals, w/o AUX-terminals, bridged to left BU, WxH: 20mm x 117mm*	35
Siemens	ET-200SP	6ES7193-6BP00-0DA0	SIMATIC ET 200SP, BaseUnit BU15-P16+A0+2D, BU type A0, push-in terminals, without aux. terminals, new load group, WxH: 15x 117 mm	4
Siemens	ET-200SP	6ES7193-6BP20-0BA0	SIMATIC ET 200SP, BaseUnit BU15-P16+A10+2B, BU type A0, Push-in terminals, with 10 AUX terminals, bridged to the left, WxH: 15 mmx141 mm	0
Siemens	ET-200SP	6ES7193-6BP20-0DA0	*SIMATIC ET 200SP, BaseUnit BU15-P16+A10+2D, BU type A0, Push-in terminals, with 10 AUX terminals, New load group, WxH: 15 mmx141 mm*	15
Siemens	ET-200SP	6ES7193-6PA00-0AA0	*SIMATIC ET 200SP, spare part Server module for ET 200SP*	4
Siemens	HMI	6AV2123-2DB03-0AX0	SIMATIC HMI, KTP400 Basic, Basic Panel, Key/touch operation, 4" TFT display, 65536 colors, PROFINET interface, configurable from WinCC Basic V13/ STEP 7 Basic V13, contains open-source software, which is provided free of charge see enclosed CD	0
Siemens	HMI	6AV2123-2GA03-0AX0	*SIMATIC HMI, KTP700 Basic DP, Basic Panel, Key/touch operation, 7" TFT display, 65536 colors, PROFIBUS interface, configurable as of WinCC Basic V13/ STEP 7 Basic V13, contains open-source software, which is provided free of charge see enclosed CD*	0
Siemens	HMI	6AV2123-2GB03-0AX0	*SIMATIC HMI, KTP700 Basic, Basic Panel, Key/touch operation, 7" TFT display, 65536 colors, PROFINET interface, configurable from WinCC Basic V13/ STEP 7 Basic V13, contains open-source software, which is provided free of charge see enclosed CD*	1
Siemens	HMI	6AV2123-2JB03-0AX0	SIMATIC HMI, KTP900 Basic, Basic Panel, Key/touch operation, 9" TFT display, 65536 colors, PROFINET interface, configurable from WinCC Basic V13/ STEP 7 Basic V13, contains open-source software, which is provided free of charge see enclosed CD	0
Siemens	HMI	6AV2123-2MB03-0AX0	SIMATIC HMI, KTP1200 Basic, Basic Panel, Key/touch operation, 12" TFT display, 65536 colors, PROFINET interface, configurable from WinCC Basic V13/ STEP 7 Basic V13, contains open-source software, which is provided free of charge see enclosed CD	0
Siemens	HMI	6AV2124-0GC01-0AX0	SIMATIC HMI TP700 Comfort, Comfort Panel, touch operation, 7" widescreen TFT display, 16 million colors, PROFINET interface, MPI/PROFIBUS DP interface, 12 MB configuration memory, Windows CE 6.0, configurable from WinCC Comfort V11	0

Siemens	HMI	6AV2124-0JC01-0AX0	SIMATIC HMI TP900 Comfort, Comfort Panel, touch operation, 9" widescreen TFT display, 16 million colors, PROFINET interface, MPI/PROFIBUS DP interface, 12 MB configuration memory, Windows CE 6.0, configurable from WinCC Comfort V11	0
Siemens	HMI	6AV2124-0MC01-0AX0	SIMATIC HMI TP1200 Comfort, Comfort Panel, touch operation, 12" widescreen TFT display, 16 million colors, PROFINET interface, MPI/PROFIBUS DP interface, 12 MB configuration memory, Windows CE 6.0, configurable from WinCC Comfort V11	0
Siemens	HMI	6AV2124-0QC02-0AX1	SIMATIC HMI TP1500 Comfort, Comfort Panel, touch operation, 15" widescreen TFT display, 16 million colors, PROFINET interface, MPI/PROFIBUS DP interface, 24 MB configuration memory, WEC 2013, configurable as of WinCC Comfort V14 SP1 with HSP, ambient temperature up to 50 °C (up to 55 °C with restrictions)	0
Siemens	Power Supply	6EP1332-1SH43	*LOGO!Power 24 V/2.5 A Stabilized power supply input: 100-240 V AC (DC 110-300 V) output: DC 24 V/2,5 A*	1
Siemens	Power Supply	6EP1333-2BA20	*SITOP PSU100S 24 V/5 A Stabilized power supply input: 120/230 V AC, output: 24 V DC/5 A*	0
Siemens	Power Supply	6EP1333-3BA10	*SITOP PSU200M 5 A stabilized power supply input: 120/230-500 V AC output: 24 V DC/5 A *Ex approval no longer available**	1
Siemens	Power Supply	6EP1334-2BA20	*SITOP PSU100S 24 V/10 A Stabilized power supply input: 120/230 V AC, output: DC 24 V/10 A*	1
Siemens	Power Supply	6EP1336-1LB00	*SITOP PSU100L 24 V/20 A Stabilized power supply input: 100-240 V AC output: 24 V DC/20 A*	0
Siemens	Power Supply	6EP1434-2BA20	*SITOP PSU300S 24 V/10 A stabilized power supply input: 400-500 V 3 AC output: 24 V DC/10 A*	3
Siemens	Power Supply	6EP1436-2BA10	*SITOP PSU300S 20 A stabilized power supply input: 400-500 V 3 AC output: 24 V DC/20 A*	0
Siemens	Power Supply	6EP1437-2BA20	*SITOP PSU300S 40 A stabilized power supply input: 400-500 V 3 AC output: 24 V DC/40 A*	0
Siemens	Power Supply	6EP3436-8SB00-0AY0	*SITOP PSU8200 24 V/20 A stabilized power supply input: 400-500 V 3 AC output: 24 V DC/20 A*	1
Siemens	Power Supply	6EP3437-8SB00-0AY0	*SITOP PSU8200 24 V/40 A stabilized power supply input: 400-500 V 3 AC output: 24 V DC/40 A*	0
Siemens	Memory Card	6ES7951-0KJ00-0AA0	*SIMATIC S7, memory cards for S7-300, Short design, 5V Flash EPROM, 512 KB*	1
Siemens	Memory Card	6ES7953-8LG31-0AA0	*SIMATIC S7, Micro Memory Card for S7-300/C7/ET 200, 3, 3V Nflash, 128 KB*	12
Siemens	Memory Card	6ES7953-8LJ31-0AA0	*SIMATIC S7, Micro Memory Card for S7-300/C7/ET 200, 3, 3V Nflash, 512 KB*	6
Siemens	Memory Card	6ES7954-8LC04-0AA0	*SIMATIC S7, memory card for S7-1x 00 CPU/SINAMICS, 3.3V Flash, 4 MB*	28
Siemens	Memory Card	6ES7953-8LM32-0AA0	*SIMATIC S7, Micro Memory Card for S7-300/C7/ET 200, 3, 3V Nflash, 4 MB*	1

Siemens	Memory Card	6ES7954-8LE04-0AA0	*SIMATIC S7, memory cards for S7-1x00 CPU/SINAMICS, 3, 3V Flash, 12 MB*	10
Siemens	Memory Card	6ES7954-8LF03-0AA0	*SIMATIC S7, MEMORY CARD FOR S7-1X00 CPU/SINAMICS, 3,3 V FLASH, 24 MBYTE*	0
Siemens	Memory Card	6ES7954-8LL03-0AA0	*SIMATIC S7, MEMORY CARD FOR S7-1X00 CPU, 3,3 V FLASH, 256 MBYTE*	5
Siemens	Profibus Connector	6ES7972-0BA12-0XA0	*SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s 90° cable outlet, 15.8x 64x 35.6 mm (WxHxD), terminating resistor with isolating function, without PG socket*	24
Siemens	Profibus Connector	6ES7972-0BA30-0XA0	*SIMATIC DP, bus connection plug f. PROFIBUS w. inclined cable outlet, max. 1.5 Mbaud, insulation displacement method, 15x 57.6x 39.5 mm (WxHxD), without bus terminating resistor and programming device socket*	4
Siemens	Profibus Connector	6ES7972-0BA42-0XA0	*SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s with inclined cable outlet, 15.8x 54x 39.5 mm (WxHxD), terminating resistor with isolating function, without PG socket*	0
Siemens	Profibus Connector	6ES7972-0BA52-0XA0	*SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s 90° cable outlet, Insulation displacement method FastConnect, without PG socket 15.8x 59x 35.6 mm (BxHxD)*	0
Siemens	Profibus Connector	6ES7972-0BB12-0XA0	*SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s 90° cable outlet, 15.8x 64x 35.6 mm (WxHxD), terminating resistor with isolating function, With PG receptacle*	13
Siemens	Profibus Connector	6ES7972-0BB42-0XA0	*SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s with inclined cable outlet, 15.8x 54x 39.5 mm (WxHxD), terminating resistor with isolating function, With PG receptacle*	24
Siemens	Profibus Connector	6ES7972-0BB52-0XA0	*SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s 90° cable outlet, Insulation displacement method FastConnect, With PG receptacle 15.8x 59x 35.6 mm (BxHxD)*	0
Siemens	Profibus Cable	6XV1830-0EH10	*PROFIBUS FC Standard Cable GP, bus cable 2-wire, shielded, special configuration for quick assembly,*	540
Siemens	Scalance	6GK5004-1BF00-1AB2	*SCALANCE XB004-1LD unmanaged Industrial Ethernet Switch for 10/100 Mbit/s; for setting up small star and line topologies; LED diagnostics, IP20, 24 V AC/DC power supply, with 4x 10/100 Mbit/s twisted pair ports with RJ45 sockets; 1 x 100 Mbit/s single-mode glass fiber-optic cable port with SC socket; manual available as a download .*	1
Siemens	Cell	6ES7971-0BA00	*SIMATIC S7-400, Backup battery 3.6 V/2.3 AH for PS 405 4 A/10 A/20 A and PS 407 4 A/10 A/20 A*	0