

Advance Engineering Group

SIEMENS STOCK SHEET

Brand	Series	Item Code	Stock Quantity	Description
SIEMENS	S7-1200	6ES7211-1AE40-0XB0	3	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
SIEMENS	S7-1200	6ES7211-1BE40-0XB0	3	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
SIEMENS	S7-1200	6ES7211-1HE40-0XB0	3	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
SIEMENS	S7-1200	6ES7212-1HE40-0XB0	0	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
SIEMENS	S7-1200	6ES7212-1AE40-0XB0	0	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 20.4-28.8 V DC, program/data memory 100 KB
SIEMENS	S7-1200	6ES7214-1AG40-0XB0	32	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
SIEMENS	S7-1200	6ES7214-1BG40-0XB0	26	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
SIEMENS	S7-1200	6ES7214-1HG40-0XB0	7	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 150 KB
SIEMENS	S7-1200	6ES7215-1AG40-0XB0	0	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
SIEMENS	S7-1200	6ES7215-1BG40-0XB0	2	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
SIEMENS	S7-1200	6ES7215-1HG40-0XB0	1	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 200 KB
SIEMENS	S7-1200	6ES7221-1BF32-0XB0	27	SIMATIC S7-1200, Digital input SM 1221, 8 DI, 24 V DC, Sink/Source
SIEMENS	S7-1200	6ES7221-1BH32-0XB0	9	SIMATIC S7-1200, Digital input SM 1221, 16 DI, 24 V DC, Sink/Source
SIEMENS	S7-1200	6ES7222-1BF32-0XB0	32	SIMATIC S7-1200, Digital output SM 1222, 8 DO, 24 V DC, transistor 0.5 A
SIEMENS	S7-1200	6ES7222-1BH32-0XB0	64	SIMATIC S7-1200, Digital output SM 1222, 16 DO, 24 V DC, transistor 0.5 A
SIEMENS	S7-1200	6ES7222-1HF32-0XB0	31	SIMATIC S7-1200, Digital output SM 1222, 8 DO, relay 2 A

SIEMENS	S7-1200	6ES7222-1HH32-0XB0	30	SIMATIC S7-1200, Digital output SM 1222, 16 DO, relay 2 A
SIEMENS	S7-1200	6ES7223-1BH32-0XB0	41	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
SIEMENS	S7-1200	6ES7223-1BL32-0XB0	24	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
SIEMENS	S7-1200	6ES7223-1PH32-0XB0	17	SIMATIC S7-1200, Digital I/O SM 1223, 8 DI/8 DO, 8 DI 24 V DC, Sink/Source, 8 DO, relay 2 A
SIEMENS	S7-1200	6ES7223-1PL32-0XB0	6	SIMATIC S7-1200, Digital I/O SM 1223, 16 DI/16 DO, 16 DI 24 V DC, Sink/Source, 16 DO, relay 2 A
SIEMENS	S7-1200	6ES7223-1QH32-0XB0	2	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
SIEMENS	S7-1200	6ES7231-4HA30-0XB0	5	SIMATIC S7-1200, Analog input, SB 1231, 1 AI, +/-10 V DC (12 bit resol.) or 0-20 mA
SIEMENS	S7-1200	6ES7231-4HD32-0XB0	1	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)
SIEMENS	S7-1200	6ES7231-4HF32-0XB0	3	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)
SIEMENS	S7-1200	6ES7231-5ND32-0XB0	2	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
SIEMENS	S7-1200	6ES7231-5PD32-0XB0	10	SIMATIC S7-1200, Analog input, SM 1231 RTD, 4xAI RTD module
SIEMENS	S7-1200	6ES7231-5PF32-0XB0	13	SIMATIC S7-1200, Analog input, SM 1231 RTD, 8xAI RTD module
SIEMENS	S7-1200	6ES7231-5QF32-0XB0	5	SIMATIC S7-1200, Analog input, SM 1231 TC, 8 AI thermocouples
SIEMENS	S7-1200	6ES7231-5QD32-0XB0	4	SIMATIC S7-1200, Analog input, SM 1231 TC, 4 AI thermocouples
SIEMENS	S7-1200	6ES7232-4HA30-0XB0	13	SIMATIC S7-1200, Analog output, SB 1232, 1 AO, +/-10 V DC (12 bit resol.) or 0-20mA (11 bit resol.)
SIEMENS	S7-1200	6ES7232-4HB32-0XB0	17	SIMATIC S7-1200, Analog output, SM 1232, 2 AO, +/-10 V, 14-bit resolution, or 0-20 mA/4-20 mA, 13-bit resolution
SIEMENS	S7-1200	6ES7232-4HD32-0XB0	2	SIMATIC S7-1200, Analog output, SM 1232, 4 AO, +/-10 V, 14-bit resolution, or 0-20 mA/4-20 mA, 13-bit resolution
SIEMENS	S7-1200	6ES7234-4HE32-0XB0	20	SIMATIC S7-1200, analog I/O SM 1234, 4 AI/2 AO, +/-10 V, 14-bit resolution or 0 (4)-20 mA, 13-bit resolution
SIEMENS	S7-1200	6ES7241-1AH32-0XB0	15	SIMATIC S7-1200, Communication module CM 1241, RS232, 9-pole D-sub (pin), supports Freepport
SIEMENS	S7-1200	6GK7243-5DX30-0XE0	0	communications module CM 1243-5 for connection of SIMATIC S7-1200 to PROFIBUS as DP Master module; PG/OP communication; S7 communication.
SIEMENS	S7-1200	6ES7241-1CH32-0XB0	13	SIMATIC S7-1200, Communication module CM 1241, RS422/485, 9-pole D-sub (socket) supports Freepport
SIEMENS	S7-1200	6ES7241-1CH30-1XB0	8	SIMATIC S7-1200, Communication Board CB 1241, RS485, terminal block, supports Freepport

SIEMENS	S7-1500	6ES7510-1DJ01-0AB0	0	<i>SIMATIC DP, CPU 1510SP-1 PN for ET 200SP, Central processing unit with Work memory 100 KB for program and 750 KB for data, 1st interface: PROFINET IRT with 3-port switch, 72 ns bit performance, SIMATIC Memory Card required, BusAdapter required for Port 1 and 2</i>
SIEMENS	S7-1500	6ES7512-1SK01-0AB0	0	<i>SIMATIC DP, CPU 1512SP F-1 PN for ET 200SP, Central processing unit with Work memory 300 KB for program and 1 MB for data, 1st interface: PROFINET IRT with 3-port switch, 48 ns bit performance, SIMATIC Memory Card required, BusAdapter required for Port 1 and 2</i>
SIEMENS	S7-1500	6ES7511-1AK02-0AB0	3	<i>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</i>
SIEMENS	S7-1500	6ES7511-1CK01-0AB0	2	<i>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</i>
SIEMENS	S7-1500	6ES7513-1AL02-0AB0	4	<i>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</i>
SIEMENS	S7-1500	6ES7515-2AN03-0AB0	1	<i>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!</i>
SIEMENS	S7-1500	6ES7521-1FH00-0AA0	3	<i>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</i>
SIEMENS	S7-1500	6ES7522-1BF00-0AB0	6	<i>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</i>
SIEMENS	S7-1500	6ES7522-1BH00-0AB0	1	<i>SIMATIC S7-1500, Digital output module DQ16xDC 24V/0.5A; 16 channels in groups of 8; 4 A per group; diagnostics; Substitute value</i>
SIEMENS	S7-1500	6ES7522-1BH01-0AB0	6	<i>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</i>
SIEMENS	S7-1500	6ES7522-1BH10-0AA0	3	<i>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</i>
SIEMENS	S7-1500	6ES7522-1BL10-0AA0	1	<i>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</i>

SIEMENS	S7-1500	6ES7522-5FH00-0AB0	2	<i>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</i>
SIEMENS	S7-1500	6ES7522-5HF00-0AB0	5	<i>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</i>
SIEMENS	S7-1500	6ES7532-5HD00-0AB0	4	<i>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</i>
SIEMENS	S7-1500	6ES7540-1AD00-0AA0	2	<i>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</i>
SIEMENS	S7-1500	6ES7550-1AA01-0AB0	1	<i>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</i>
SIEMENS	S7-1500	6ES7592-3AA00-0AA0	15	<i>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</i>
SIEMENS	S7-1500	6ES7532-5HF00-0AB0	2	<i>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</i>
SIEMENS	S7-1500	6ES7531-7QD00-0AB0	3	<i>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</i>
SIEMENS	S7-1500	6ES7522-1BL01-0AB0	4	<i>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</i>
SIEMENS	S7-1500	6ES7521-1BL00-0AB0	3	<i>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</i>
SIEMENS	S7-1500	6ES7521-1BH00-0AB0	3	<i>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</i>

SIEMENS	S7-1500	6ES7523-1BL00-0AA0	2	<i>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,</i>
SIEMENS	S7-1500	6ES7531-7KF00-0AB0	1	<i>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</i>
SIEMENS	Power Supply for S7-1500	6EP1333-4BA00	1	<i>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</i>
SIEMENS	Power Supply for S7-1500	6ES7505-0KA00-0AB0	3	<i>SIMATIC S7-1500, System power supply PS 25W 24 V DC, supplies the backplane bus of the S7-1500 with operating voltage</i>
SIEMENS	Power Supply for S7-1500	6ES7505-0RA00-0AB0	3	<i>SIMATIC S7-1500, System power supply PS 60W 24/48/60 V DC, supplies the backplane bus of the S7-1500 with operating voltage</i>
SIEMENS	Power Supply for S7-1500	6ES7507-0RA00-0AB0	3	<i>SIMATIC S7-1500, system power supply PS 60W 120/230V AC/DC, supplies the backplane bus of S7-1500 with operating voltage</i>
SIEMENS	Rail Mounting for S71500	6ES7590-1AB60-0AA0	6	<i>SIMATIC S7-1500, mounting rail 160 mm (approx. 6.3 inch); incl. grounding screw, integrated DIN rail for mounting of incidentals such as terminals, automatic circuit breakers and relays</i>
SIEMENS	Rail Mounting for S71500	6ES7590-1AC40-0AA0	9	<i>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</i>
SIEMENS	Rail Mounting for S71500	6ES7590-1AE80-0AA0	10	<i>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</i>
SIEMENS	Rail Mounting for S71500	6ES7590-1AF30-0AA0	14	<i>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</i>
SIEMENS	Rail Mounting for S71500	6ES7590-1AJ30-0AA0	8	<i>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</i>
SIEMENS	Connector for S71500	6ES7592-1BM00-0XA0	9	<i>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</i>
SIEMENS	Connector for S71500	6ES7592-1AM00-0XB0	29	<i>SIMATIC S7-1500, Front connector Screw-type connection system, 40-pole for 35 mm wide modules incl. 4 potential bridges, and cable ties</i>
SIEMENS	Connector for S71500	6ES7592-1BM00-0XB0	30	<i>SIMATIC S7-1500, Front connector in push-in design, 40-pole, for 35 mm wide modules incl. 4 potential bridges and cable ties</i>

SIEMENS	S7-300	6ES7312-5BE03-0AB0	1	<i>SIMATIC S7-300, CPU 312C Compact CPU with MPI, 10 DI/6 DQ, 2 high-speed counters (10 kHz) Integr. power supply 24 V DC, Work memory 32 KB, Front connector (1x 40-pole) and Micro Memory Card required</i>
SIEMENS	S7-300	6ES7315-2AH14-0AB0	0	<i>SIMATIC S7-300, CPU 315-2DP Central processing unit with MPI Integr. power supply 24 V DC Work memory 256 KB 2nd interface DP master/slave Micro Memory Card required</i>
SIEMENS	S7-300	6ES7321-1BL00-0AA0	1	<i>SIMATIC S7-300, Digital input SM 321, Isolated 32 DI, 24 V DC, 1x 40-pole</i>
SIEMENS	S7-300	6ES7321-1FF01-0AA0	1	<i>SIMATIC S7-300, Digital input SM 321, isolated, 8 DI, 120 V/230 V AC, 1x 20-pole</i>
SIEMENS	S7-300	6ES7321-1FH00-0AA0	3	<i>SIMATIC S7-300, Digital input SM 321, Isolated 16 DI, 120/230 V AC, 1x 20-pole</i>
SIEMENS	S7-300	6ES7322-1BF01-0AA0	4	<i>SIMATIC S7-300, Digital output SM 322, isolated, 8 DO, 24 V DC, 2A, 1x 20-pole</i>
SIEMENS	S7-300	6ES7322-1BH01-0AA0	1	<i>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)</i>
SIEMENS	S7-300	6ES7322-1BL00-0AA0	1	<i>SIMATIC S7-300, Digital output SM 322, isolated, 32 DO, 24 V DC, 0.5A, 1x 40-pole, Total current 4 A/group (16 A/module)</i>
SIEMENS	S7-300	6ES7322-1HF10-0AA0	3	<i>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</i>
SIEMENS	S7-300	6ES7322-1HH01-0AA0	4	<i>SIMATIC S7-300, Digital output SM 322, Isolated 16 DO, relay contacts, 1x 20-pole</i>
SIEMENS	S7-300	6ES7322-5HF00-0AB0	0	<i>SIMATIC S7-300, Digital output SM 322, isolated, 8 DO (relay), 1x 40-pole, 24 V DC, 120-230 V AC, 5 A with RC filter overvoltage protection</i>
SIEMENS	S7-300	6ES7323-1BH01-0AA0	2	<i>SIMATIC S7-300, Digital module SM 323, isolated, 8DI and 8DO, 24 V DC, 0.5 A Total current 2A, 1x 20-pole</i>
SIEMENS	S7-300	6ES7323-1BL00-0AA0	4	<i>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</i>
SIEMENS	S7-300	6ES7331-7KF02-0AB0	0	<i>SIMATIC S7-300, Analog input SM 331, isolated, 8 AI, Resolution 9/12/14 bits, U/I/thermocouple/resistor, alarm, diagnostics, 1x 20-pole Removing/inserting with active backplane bus</i>
SIEMENS	S7-300	6ES7332-5HB01-0AB0	4	<i>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</i>
SIEMENS	S7-300	6ES7332-5HD01-0AB0	0	<i>SIMATIC S7-300, Analog output SM 332, isolated, 4 AO, U/I; diagnostics; resolution 11/12 bits, 20-pole, removing and inserting possible with active backplane bus</i>
SIEMENS	S7-300	6ES7361-3CA01-0AA0	1	<i>SIMATIC S7-300, Connection IM 361 in expansion rack for connection to central rack (IM360), supply voltage 24 V DC, with C-bus</i>
SIEMENS	S7-300	6ES7390-1AF30-0AA0	0	<i>SIMATIC S7-300, mounting rail, length: 530 mm</i>
SIEMENS	S7-300	6ES7391-1AA00-0AA0	3	<i>SIMATIC S7-300, spare part Connector for 24 V supply for S7-300 CPUs and FM352-5 10 units per packing unit</i>
SIEMENS	S7-300	6ES7392-1BN00-0AA0	1	<i>S7-300, Terminal block in spring-loaded connection system for 64-channel modules of the S7-300, 2 units per packing unit</i>
SIEMENS	S7-300	6ES7392-4BC50-0AA0	1	<i>S7-300 connecting cable for 64-channel modules, Length 2.5 m 2 units per packing unit</i>
SIEMENS	S7-300	6ES7912-0AA00-0AA0	11	<i>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</i>

SIEMENS	S7-300	6ES7336-4GE00-0AB0	1	SIMATIC S7, Analog input SM 336, 6 AI; 15 bit; fail-safe analog inputs for SIMATIC Safety, with HART support, up to Category 4 (EN 954-1)/ SIL3 (IEC61508)/PLE (ISO13849), 1x 20-pole
SIEMENS	S7-300	6ES7331-1KF02-0AB0	0	SIMATIC S7-300, Analog input SM 331, Isolated 8 AI, resolution 13 bits U/I/resistor/Pt100, NI100, NI1000, LG-NI1000, PTC/KTY, 66 ms conversion time; 1x 40-pole
SIEMENS	Power Supply for S7-300	6ES7307-1BA01-0AA0	0	SIMATIC S7-300 Regulated power supply PS307 input: 120/230 V AC, output: 24 V DC/2 A
SIEMENS	Power Supply for S7-300	6ES7307-1EA01-0AA0	0	SIMATIC S7-300 Regulated power supply PS307 input: 120/230 V AC, output: 24 V/5 A DC
SIEMENS	Power Supply for S7-300	6ES7307-1EA80-0AA0	3	SIMATIC S7-300 Outdoor Regulated power supply PS307 input: 120/230 V AC, output: 24 V/5 A DC
SIEMENS	MMC S7-300	6ES7951-0KJ00-0AA0	1	SIMATIC S7, memory cards for S7-300, Short design, 5V Flash EPROM, 512 KB
SIEMENS	MMC S7-300	6ES7953-8LG31-0AA0	9	SIMATIC S7, Micro Memory Card for S7-300/C7/ET 200, 3, 3V Nflash, 128 KB
SIEMENS	MMC S7-300	6ES7953-8LJ31-0AA0	8	SIMATIC S7, Micro Memory Card for S7-300/C7/ET 200, 3, 3V Nflash, 512 KB
SIEMENS	MMC S7-300	6ES7953-8LM32-0AA0	2	SIMATIC S7, Micro Memory Card for S7-300/C7/ET 200, 3, 3V Nflash, 4 MB
SIEMENS	Front Connector S7-300	6ES7392-1AJ00-0AA0	3	SIMATIC S7-300, Front connector for signal modules with screw contacts, 20-pole
SIEMENS	Front Connector S7-300	6ES7392-1AM00-0AA0	3	SIMATIC S7-300, Front connector with screw contacts, 40-pole
SIEMENS	Front Connector S7-300	6ES7392-1BM01-0AA0	1	SIMATIC S7-300, Front connector for signal modules with spring-loaded contacts, 40-pole
SIEMENS	S7-200	6ES7212-1BB23-0XB8	1	SIMATIC S7-200 CN, CPU 222 Compact device, AC power supply 8 DI DC/6 DO relay 4 KB progr./2 KB data, PROFIBUS DP expandable this S7-200 CN product only has CE approval
SIEMENS	S7-200	6ES7214-1AD23-0XB0	0	SIMATIC S7-200, CPU 224 Compact unit, DC power supply 14 DI DC/10 DO DC, 8/12 KB progr./8 KB data, PROFIBUS DP expandable
SIEMENS	S7-200	6ES7214-1BD23-0XB0	2	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
SIEMENS	S7-200	6ES7214-2BD23-0XB0	1	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
SIEMENS	S7-200	6ES7216-2AD23-0XB0	1	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
SIEMENS	S7-200	6ES7221-1BF22-0XA8	1	SIMATIC S7-200 CN, Digital input EM 221, only for S7-22X CPU, 8 DI, 24 V DC, sinking-sourcing this S7-200 CN product only has CE approval
SIEMENS	S7-200	6ES7221-1BH22-0XA0	0	SIMATIC S7-200, Digital input EM 221, only for S7-22X CPU, 16 DI, 24 V DC, sinking-sourcing
SIEMENS	S7-200	6ES7222-1BF22-0XA0	2	SIMATIC S7-200, Digital output EM 222, only for S7-22X CPU, 8 DO, 24 V DC
SIEMENS	S7-200	6ES7223-1BF22-0XA0	2	SIMATIC S7-200, Digital I/O EM 223, only for S7-22X CPU, 4 DI/4 DO, 24 V DC
SIEMENS	S7-200	6ES7223-1BH22-0XA0	2	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

SIEMENS	S7-200	6ES7223-1BL22-0XA8	0	SIMATIC S7-200 CN, Digital I/O EM 223, only for S7-22X CPU, 16 DI 24 V DC, sink/source, 16 DO 24 V DC; 0.75 A/channel,source this S7-200 CN product only has CE approval
SIEMENS	S7-200	6ES7223-1PH22-0XA8	1	SIMATIC S7-200 CN, Digital I/O EM 223, only for S7-22X CPU, 8 DI 24 V DC, sink/source, 8 DO relay, 2 A/channel this S7-200 CN product only has CE approval
SIEMENS	S7-200	6ES7231-7PB22-0XA0	2	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
SIEMENS	S7-200	6ES7232-0HD22-0XA0	1	SIMATIC S7-200, analog output EM 232, only for S7-22X CPU, 4 AI, +/-10 V DC, 0..20 mA 12/11-bit converter
SIEMENS	ET 200SP	6ES7131-6BH01-0BA0	15	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
SIEMENS	ET 200SP	6ES7132-6BD20-0BA0	16	SIMATIC ET 200SP, digital output module, DQ 4x 24VDC/2A Standard, suitable for BU type A0, Color code CC02, Module diagnostics
SIEMENS	ET 200SP	6ES7132-6BF01-0BA0	20	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
SIEMENS	ET 200SP	6ES7132-6BH01-0BA0	18	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
SIEMENS	ET 200SP	6ES7132-6HD01-0BB1	11	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
SIEMENS	ET 200SP	6ES7134-6FF00-0AA1	4	SIMATIC ET 200SP, Analog input module, AI 8XU Basic, suitable for BU type A0, A1, Color code CC02, Module diagnostics, 16 bit
SIEMENS	ET 200SP	6ES7134-6HB00-0CA1	8	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%
SIEMENS	ET 200SP	6ES7134-6GF00-0AA1	0	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
SIEMENS	ET 200SP	6ES7134-6GD01-0BA1	4	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%
SIEMENS	ET 200SP	6ES7134-6HB00-0DA1	7	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%
SIEMENS	ET 200SP	6ES7134-6HD01-0BA1	9	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%
SIEMENS	ET 200SP	6ES7134-6JD00-0CA1	7	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
SIEMENS	ET 200SP	6ES7134-6PA01-0BU0	10	SIMATIC ET 200SP, analog input module, AI Energy Meter CT ST, for 1A or 5A current transformer, suitable for BU type U0, channel diagnostics

SIEMENS	ET 200SP	6ES7135-6GB00-0BA1	6	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
SIEMENS	ET 200SP	6ES7135-6HB00-0DA1	5	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%
SIEMENS	ET 200SP	6ES7135-6HD00-0BA1	9	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%
SIEMENS	ET 200SP	6ES7136-6BA01-0CA0	19	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)
SIEMENS	ET 200SP	6ES7136-6DB00-0CA0	17	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)
SIEMENS	ET 200SP	6ES7136-6PA00-0BC0	6	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
SIEMENS	ET 200SP	6ES7137-6AA00-0BA0	7	SIMATIC ET 200SP, CM PTP communication module for serial connection RS422, RS485 and RS232, Freeport, 3964 (R), USS, MODBUS RTU Master, Slave, 115200 Kbit/s
SIEMENS	ET 200SP	6ES7137-6BD00-0BA0	2	SIMATIC ET 200SP, CM 4xIO-Link ST Communication module IO-Link Master V1.1
SIEMENS	ET 200SP	6ES7138-6AA01-0BA0	2	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,
SIEMENS	ET 200SP	6ES7155-6AA01-0BNO	10	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 (6ES7155-6AU01-0BNO), Server module (6ES7193-6PA00-0AA0), BusAdapter BA 2xRJ45 (6ES7193-6AR00-0AA0)
SIEMENS	ET 200SP	6ES7155-6AR00-0AN0	11	SIMATIC ET 200SP, PROFINET interface module IM 155-6PN Basic, Max. 12 I/O modules, 2x integrated RJ45 sockets incl. server module
SIEMENS	ET 200SP	6ES7155-6AU01-0BNO	30	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)
SIEMENS	ET 200SP	6ES7155-6AU01-0CNO	21	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
SIEMENS	ET 200SP	6ES7193-6AR00-0AA0	3	SIMATIC ET 200SP, BusAdapter BA 2xRJ45, 2 RJ45 sockets
SIEMENS	ET 200SP	6ES7193-6BP00-0BA0	0	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
SIEMENS	ET 200SP	6ES7193-6BP00-0BD0	1	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
SIEMENS	ET 200SP	6ES7193-6BP00-0BU0	40	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
SIEMENS	ET 200SP	6ES7193-6BP00-0DA0	4	SIMATIC ET 200SP, BaseUnit BU15-P16+A0+2D, BU type A0, push-in terminals, without aux. terminals, new load group, WxH: 15x 117 mm
SIEMENS	ET 200SP	6ES7193-6PA00-0AA0	7	SIMATIC ET 200SP, spare part Server module for ET 200SP
SIEMENS	ET 200SP	6ES7193-6BP20-0DA0	10	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
SIEMENS	ET 200SP	6ES7131-6BF01-0BA0	16	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

SIEMENS	ET 200S	6ES7134-4GB01-0AB0	10	<i>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)</i>
SIEMENS	ET 200S	6ES7134-4GB11-0AB0	2	<i>SIMATIC DP, Electronics module f. ET200S, 2AI Standard I-4DMU 15 mm width, +/-20mA; 13 bit+sign 4.. 20mA; 12-bit for 4-wire transmitter Cycle time 65 ms/channel with SF LED (group fault)</i>
SIEMENS	ET 200S	6ES7134-4LB02-0AB0	6	<i>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)</i>
SIEMENS	ET 200S	6ES7134-4NB01-0AB0	11	<i>SIMATIC DP, Electronics module f. ET200S, 2AI TC High Feature, 15 mm width, 15 bit+sign with internal temperature Compensation</i>
SIEMENS	ET 200S	6ES7135-4FB01-0AB0	0	<i>SIMATIC DP, Electronics module f. ET200S, 2 AO U, 15 mm width, +/-10V; 13 bit+sign, 1..5 V; 12 bit, Cycle time less than 1 ms with SF LED (group fault)</i>
SIEMENS	ET 200S	6ES7138-4FA04-0AB0	0	<i>SIMATIC DP, Electronics module f. ET200S, 4/8 F-DI PROFIsafe, 24 V DC, 30 mm overall width, up to Category 4 (EN 954-1)/ SIL3 (IEC61508)/PLE (ISO13849), can also be used in PROFINET configuration with IM 151-3 HF</i>
SIEMENS	ET 200S	6ES7138-4FA05-0AB0	0	<i>SIMATIC DP, Electronics module f. ET200S, 4/8 F-DI PROFIsafe, 24 V DC, 30 mm overall width, up to PLE (ISO 13849), Up to SIL3 (IEC 61508), can also be used in PROFINET configuration with IM 151-3 HF</i>
SIEMENS	ET 200S	6ES7131-1BH12-0XB0	3	<i>SIMATIC DP, ELECTRONIC BLOCK FOR ET 200L, DIGITAL, 16 DI, 24V DC, EXPANDABLE WITH MAX. 16 CHANNELS WITH TERM. BLOCK TB 16SC OF SMART CONNECT</i>
SIEMENS	ET 200S	6ES7131-1BL01-0XB0	4	<i>SIMATIC DP, electronic module for ET 200L 32 DI, 24 V DC</i>
SIEMENS	ET 200S	6ES7131-1BL12-0XB0	1	<i>SIMATIC DP, ELECTRONIC BLOCK FOR ET 200L, DIGITAL, 32 DI, 24V DC, EXPANDABLE WITH MAX. 16 CHANNELS WITH TERMINAL BLOCK TB 16SC OF SMART CONNECT</i>
SIEMENS	ET 200S	6ES7131-4BB01-0AA0	2	<i>SIMATIC DP, 5 electronic modules for ET 200S, 2 DI Standard 24 V DC, 15 mm width, 5 units per packing unit</i>
SIEMENS	ET 200S	6ES7131-4BD01-0AA0	7	<i>SIMATIC DP, 5 electronic modules for ET 200S, 4DI standard 24 V DC, 15 mm width, 5 units per packing unit</i>
SIEMENS	ET 200S	6ES7131-4BD01-0AB0	17	<i>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</i>
SIEMENS	ET 200S	6ES7132-1BL00-0XB0	1	<i>SIMATIC DP, electronic module for ET 200L 32 DO, 24 V DC/0.5 A</i>
SIEMENS	ET 200S	6ES7132-4BB31-0AB0	3	<i>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</i>
SIEMENS	ET 200S	6ES7132-4BD00-0AB0	12	<i>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</i>
SIEMENS	ET 200S	6ES7132-4BD02-0AA0	14	<i>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</i>
SIEMENS	ET 200S	6ES7132-4BF00-0AA0	0	<i>Electronics module for ET 200S, 8 DO 24 V DC/0.5 A, 15 mm width, 1 unit per packing unit</i>
SIEMENS	ET 200S	6ES7132-4FB01-0AB0	2	<i>SIMATIC DP, 5 electronic modules for ET 200S, 2 DO 24...230 V AC 15 mm width, 5 units per packing unit</i>

SIEMENS	ET 200S	6ES7132-4HB01-0AB0	4	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
SIEMENS	ET 200S	6ES7133-1BL01-0XB0	3	SIMATIC DP, electronic module for ET 200L 16 DI/16 DO, 24 V DC/0.5 A
SIEMENS	ET 200S	6ES7134-4FB01-0AB0	7	SIMATIC DP, Electronics module for ET 200S, 2 AI Standard U 15 mm width, +/-10V; 13 bit+sign +/-5 V; 12 bit+sign, 1..5 V; 12-bit Cycle time 65 ms/channel with SF LED (group fault)
SIEMENS	ET 200S	6ES7134-4JB51-0AB0	7	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)
SIEMENS	ET 200S	6ES7134-4MB02-0AB0	0	SIMATIC DP, Electronics module 2 AI I High Feature for ET 200S, 15 mm width, Cycle time per module: 0.5 ms, +/-20mA; 15 bit+sign, 4.. 20mA; 15 bit, Operational limit +/-0.1% with SF LED (group fault)
SIEMENS	ET 200S	6ES7135-4GB01-0AB0	0	SIMATIC DP, Electronics module for ET 200S, 2 AO I 15 mm width, +/-20mA; 13 bit+sign, 4..20mA; 13 bit Cycle time less than 1 ms with SF LED (group fault)
SIEMENS	ET 200S	6ES7138-4AA01-0AA0	8	SIMATIC DP, 5 reserve modules for ET 200S, 15 mm width, for location reservation not used slots, 5 units per packing unit
SIEMENS	ET 200S	6ES7138-4CA01-0AA0	0	SIMATIC DP, PM-E power modules for ET 200S; 24 V DC with diagnostics
SIEMENS	ET 200S	6ES7138-4CB11-0AB0	11	SIMATIC DP, PM-E power modules for ET 200S, 24-48 V DC, 24-230 V AC, with diagnostics and fuse
SIEMENS	ET 200S	6ES7151-1AA06-0AB0	0	SIMATIC DP, interface module IM 151-1 Standard for ET 200S; incl. termination module data volume of 244 bytes each for inputs and outputs; max. 63 I/O modules PROFIBUS DP V0 and V1 up to 2 m width can be connected; bus connection via 9-pin D-sub
SIEMENS	ET 200S	6ES7151-1AB05-0AB0	3	SIMATIC DP, Interface module IM 151-1 FO for ET 200S; Transmission rate to 12 Mbit/s; Data volume of 244 bytes each for inputs and outputs; max. 63 power, electronic or motor starter modules can be connected; bus connection via integr. FOC incl. termination module
SIEMENS	ET 200S	6ES7193-1CH00-0XA0	1	SIMATIC DP, Terminal block TB16L, 16 channels for ET 200L screw terminal
SIEMENS	ET 200S	6ES7193-1CL10-0XA0	0	SIMATIC DP, Terminal block TB32L, 32 channels for ET 200L Spring-type
SIEMENS	ET 200S	6ES7193-4CA20-0AA0	8	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
SIEMENS	ET 200S	6ES7193-4CA40-0AA0	10	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
SIEMENS	ET 200S	6ES7193-4CB10-0AA0	1	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
SIEMENS	ET 200S	6ES7193-4CB20-0AA0	1	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
SIEMENS	ET 200S	6ES7193-4CB30-0AA0	9	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

SIEMENS	ET 200S	6ES7193-4CC20-0AA0	5	<i>SIMATIC DP, Terminal module TM-P15S23-A1 for ET 200S for power modules, 15 mm width, Screw terminals 2x3 terminal connections with terminal access to AUX1, AUX1 continuous</i>
SIEMENS	ET 200S	6ES7193-4CD30-0AA0	35	<i>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</i>
SIEMENS	ET 200S	6ES7193-4CE00-0AA0	0	<i>SIMATIC DP, Terminal module TM-P15S22-01 for ET 200S for power modules, 15 mm width, Screw terminals 2x2 terminal connections without terminal access to AUX1, AUX1 continuous</i>
SIEMENS	ET 200S	6ES7193-4CE10-0AA0	1	<i>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</i>
SIEMENS	ET 200S	6ES7193-4CG30-0AA0	6	<i>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</i>
SIEMENS	ET 200S	6ES7120-0AH01-0AA0	5	<i>SIMATIC SC, TB16SC TERMINAL BLOCK, SCREW-TYPE TERMINAL FOR THE EXPANSION WITH ANALOG AND DIGITAL SC ELECTRONIC MOD.</i>
SIEMENS	ET 200S	6ES7124-1FA00-0AB0	1	<i>SIMATIC SC,ELECTRONIC SUBMODULE 1 AO, +/-10V, 1..5V</i>
SIEMENS	ET 200S	6ES7158-3AD10-0XA0	0	<i>SIMATIC PN/PN Coupler for deterministic data exchange between max.4 PN-Controller per subnet, also from subnet to subnet, PROFIsafe data exchange, I/O-, MSI-, MSO- and data record communication, redundant power supply, PN-connection via SIMATIC BusAdapter (BA), delivery w/o BusAdapter</i>
SIEMENS	LOGO	6ED1055-1CB00-0BA0	2	<i>LOGO! DM8 24 expansion module, PS/I/O: 24 V/24 V/trans., 4 DI/4 DO</i>
SIEMENS	LOGO	6ED1055-1HB00-0BA0	2	<i>LOGO! DM8 24R expansion module, PS/I/O: 24 V/24 V/relay, 2TE 4 DI/4 DO, AC/DC/NPN Input</i>
SIEMENS	LOGO	6ED1055-1MD00-0BA1	4	<i>LOGO! AM2 RTD expansion module, PS: 12/24 V DC, 2AI-50...+200 °C Pt100/1000</i>
SIEMENS	LOGO	6ED1057-1BA00-0BA0	1	<i>LOGO! TD cable, spare part for LOGO! TD length 2.5 m</i>
SIEMENS	LOGO	6ED1058-0BA08-0YA1	2	<i>LOGO! SOFT Comfort V8, single license for 1 installation E-SW, SW and documentation on DVD, 6 languages, executable on Windows XP, 7, 8, 10 (32- and 64-bit), Mac OSx 10.7 Lion to incl. Mac OSx El Capitan, Linux SUSE 11.3, SP3, K 3.0.76</i>
SIEMENS	LOGO	6EP1332-1SH43	1	<i>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</i>
SIEMENS	Power Supply	6EP1332-1SH71	2	<i>SIMATIC S7-1200 Power Module PM1207 Stabilized power supply input: 120/230 V AC, output: DC 24 V/2,5 A</i>
SIEMENS	Power Supply	6EP1436-2BA10	2	<i>SITOP PSU300S 20 A stabilized power supply input: 400-500 V 3 AC output: 24 V DC/20 A</i>
SIEMENS	Power Supply	6EP1336-2BA10	3	<i>SITOP PSU100S 20 A stabilized power supply input: 120/230 V AC output: 24 V DC/20 A</i>

SIEMENS	Power Supply	6EP1437-2BA20	4	SITOP PSU300S 40 A stabilized power supply input: 400-500 V 3 AC output: 24 V DC/40 A
SIEMENS	Power Supply	6EP1336-1LB00	2	SITOP PSU100L 24 V/20 A Stabilized power supply input: 100-240 V AC output: 24 V DC/20 A
SIEMENS	Power Supply	6EP1333-1LB00	3	SITOP PSU100L 24 V/5 A Stabilized power supply input: 120/230 V AC, output: 24 V DC/5 A
SIEMENS	Power Supply	6EP1333-2BA20	0	SITOP PSU100S 24 V/5 A Stabilized power supply input: 120/230 V AC, output: 24 V DC/5 A
SIEMENS	Power Supply	6EP1333-3BA10	4	SITOP PSU200M 5 A stabilized power supply input: 120/230-500 V AC output: 24 V DC/5 A *Ex approval no longer available*
SIEMENS	Power Supply	6EP1334-1LB00	0	SITOP PSU100L 24 V/10 A Stabilized power supply input: 120/230 V AC, output: DC 24 V/10 A
SIEMENS	Power Supply	6EP1334-3BA10	0	SITOP PSU200M 10 A stabilized power supply input: 120/230-500 V AC output: 24 V DC/10 A *Ex approval no longer available*
SIEMENS	Power Supply	6EP1336-3BA10	0	SITOP PSU8200 20 A stabilized power supply input: 120-230 V AC 110-220 V DC output: 24 V DC/20 A
SIEMENS	Power Supply	6EP1434-2BA10	3	SITOP PSU300S 10 A stabilized power supply input: 400-500 V 3 AC output: 24 V / 10 A DC
SIEMENS	Power Supply	6EP3333-6SB00-0AY0	3	LOGO!POWER 24 V / 4 A stabilized power supply input: 100-240 V AC output: 24 V DC / 4 A
SIEMENS	Power Supply	6EP3436-8SB00-0AY0	9	SITOP PSU8200 24 V/20 A stabilized power supply input: 400-500 V 3 AC output: 24 V DC/20 A
SIEMENS	Power Supply	6EP3437-8SB00-0AY0	3	SITOP PSU8200 24 V/40 A stabilized power supply input: 400-500 V 3 AC output: 24 V DC/40 A
SIEMENS	Power Supply	6ES7407-0KA02-0AA0	0	SIMATIC S7-400, Power supply PS407: 10 A, wide range, UC 120/230V, 5 V DC/10 A
SIEMENS	Power Supply	6EP1334-2BA20	4	SITOP PSU100S 24 V/10 A Stabilized power supply input: 120/230 V AC, output: DC 24 V/10 A
SIEMENS	Profibus Connector	6ES7972-0BA42-0XA0	20	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
SIEMENS	Profibus Connector	6ES7972-0BA12-0XA0	0	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
SIEMENS	Profibus Connector	6ES7972-0BA30-0XA0	4	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
SIEMENS	Profibus Connector	6ES7972-0BA52-0XA0	24	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)
SIEMENS	Profibus Connector	6ES7972-0BB12-0XA0	33	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
SIEMENS	Profibus Connector	6ES7972-0BB42-0XA0	20	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
SIEMENS	Profibus Connector	6ES7972-0BB52-0XA0	20	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)

SIEMENS	Profibus Connector	6ES7972-0CB35-0XA0	1	SIMATIC S7, TS Adapter II for SIMATIC Teleservice RS-232 and integrated analog modem; connection to MPI/DP power supply MPI or external 24 V; parameter assignment via USB
SIEMENS	Profibus Connector	6ES7972-0AA02-0XA0	8	SIMATIC DP, RS485 repeater For connection of PROFIBUS/MPI bus systems with max. 31 nodes max. baud rate 12 Mbit/s, Degree of protection IP20 Improved user handling
SIEMENS	Memory Card	6ES7954-8LC03-0AA0	17	SIMATIC S7, memory card for S7-1x 00 CPU/SINAMICS, 3, 3 V Flash, 4 MB
SIEMENS	Memory Card	6ES7954-8LE03-0AA0	6	SIMATIC S7, MEMORY CARD FOR S7-1X00 CPU/SINAMICS, 3,3 V FLASH, 12 MBYTE
SIEMENS	Memory Card	6ES7954-8LF03-0AA0	18	SIMATIC S7, MEMORY CARD FOR S7-1X00 CPU/SINAMICS, 3,3 V FLASH, 24 MBYTE
SIEMENS	Memory Card	6ES7954-8LL03-0AA0	8	SIMATIC S7, MEMORY CARD FOR S7-1X00 CPU, 3,3 V FLASH, 256 MBYTE
SIEMENS	Memory Card	6ES7954-8LE04-0AA0	8	SIMATIC S7, memory cards for S7-1x00 CPU/SINAMICS, 3, 3V Flash, 12 MB
SIEMENS	Cable	6ES7901-0BF00-0AA0	1	SIMATIC S7, MPI cable for connection of SIMATIC S7 and PG via MPI 5 m
SIEMENS	Cable	6GK1571-0BA00-0AA0	1	PC adapter USB A2 USB adapter (USB V2.0) for connection of a PG/PC or notebook to SIMATIC S7 via PROFIBUS or MPI contain USB cable 5 m, MPI cable 0.3 m can be used under Windows XP/Vista/ Windows 7 32/64 bit and higher.
SIEMENS	Cable	6XV1830-0EH10	2500	PROFIBUS FC Standard Cable GP, bus cable 2-wire, shielded, special configuration for quick assembly,
SIEMENS	Battery Cell	6ES7971-0BA00	54	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
SIEMENS	Battery Cell	6ES7971-1AA00-0AA0	14	SIMATIC S7, Backup battery (LI) 3.6 V/min. 0.85 Ah, for for S7-300 CPUs and S5-90U
SIEMENS	SCALANCE	6GK5004-1BF00-1AB2	1	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 .
SIEMENS	SCALANCE	6GK5208-0BA00-2AB2	1	SCALANCE XB208 managed Layer 2 IE switch 8x 10/100 Mbit/s RJ45 ports 1x console port; diagnostics LED redundant power supply IEC 62443-4-2 certified; temperature range 0 °C to +60 °C; DIN-rail mounting; default PROFINET.

SIEMENS	HMI	6AV2123-2GA03-0AX0	1	<i>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</i>
SIEMENS	HMI	6AV2123-2GB03-0AX0	3	<i>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</i>
SIEMENS	HMI	6AV2124-0GC01-0AX0	0	<i>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</i>
SIEMENS	HMI	6AV2123-2MA03-0AX0	1	<i>SIMATIC HMI, KTP1200 Basic DP, Basic Panel, Key/touch operation, 12" 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</i>
SIEMENS	HMI	6AV2124-0QC02-0AX1	2	<i>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)</i>
SIEMENS	Power Module	6SL3130-1TE31-0AA0	1	<i>SINAMICS S120 BASIC LINE MODULE INPUT: 3PH 380-480V, 50/60HZ OUTPUT: DC 600V, 167 A, 100KW FRAME SIZE: BOOKSIZE INTERNAL AIR COOLING INCL. DRIVE-CLIQ CABLE</i>
Thanks for Watching				