UL Product iQ™

NRAQ.E75310 - Programmable Controllers

HISTORICAL

Programmable Controllers

See General Information for Programmable Controllers

SIEMENS E75310
1 INTERNET PLZ
JOHNSON CITY, TN 37604-1663 USA

Investigated to ANSI/UL 508

400 Series digital I/O modules Model(s) 6ES7-421-5EH00-0AA0, 6ES7-422-5EF00-0AB0, 6ES7-431-7KF10-0AB0

6MT channel controllers Model(s) 505-5190

Adaptor chassis Model(s) 500-5840, 500-9940

Advanced technology modules Model(s) 505-ATM-0220, 505-ATM-0440, 505-ATM-4120

Analog modules Model(s) 505-6108A, 505-6108B, 505-6208A, 505-6208B, 505-7012, 505-7012A, 505-7016, 6ES7-138-4DF00-0AB0, 6ES7-138-4DF10-0AB0, 6ES7-331-7PF01-0AB0, 6ES7-331-7PF11-0AB0, 6ES7-332-7ND02-0AB0

AS interfaces Model(s) 3RK-1901-0C*, 3RK-1901-1G*, 3RK-1901-2D*, 3RK-1901-2E*, 3RK-1901-3A*, 3RK-1901-3B*, 3RK-1901-3C*, 3RK-1901-3D*, 3RK-1901-3E*, 3RK-1901-3F*, 3RK-1901-3G*

3RK1 followed by 1, 2 or 4, followed by 0, followed by 0, 1, 2, 5, 7 or 8, followed by -0, -1, -2, -3 or -8, followed by A thru N, followed by A thru U.*

3RK2 followed by 1, 2 or 4, followed by 0, followed by 0, 1, 2, 5, 7 or 8, followed by -0, -1, -2, -3 or -8, followed by A thru N, followed by A thru U.*

AS interfaces, output modules Model(s) 3RG-0914-0AA0

Auxiliary fuse modules Model(s) 6AT-1120-0EA00-0AA0

Base expansion units Model(s) 505-6800

Central processing units Model(s) 525-1102, 525-1104, 525-1208, 560-2820, 560T-2128

Comau systems Model(s) 10123060, 10123160, 10123260, 10123360, ADM (Analog Digital Module), CHASU-N (Robot Controller), CRTA, HSIO, IOM, MA (Memory Index), PLC, PWR1, PWR3, RBC, RBC2, RCPU, RCPU-N, RSC, SAAL, SCC, SCC2, SCPU, SCPU-N, SIM

Communication processor modules Model(s) 505-CP1434-TCP, 5136-DNS-200S

Communication processors Model(s) 505-CP5434-FMS

Communications adapter modules Model(s) 500-5100, 500-7101, 500-7102, 500-7103, 500-7104, 500-7111, 500-7112, 500-7113, 500-7114, 500-7201, 500-7202, 500-7203, 500-7204, 500-7301, 500-7302, 500-7303, 500-7304, 505-7111, 505-7112, 505-7113, 505-7114

CPU modules Model(s) 545-1101, 545-1102, 545-1103, 545-1104, 545-1105, 545-1106, 555-1101, 555-1102, 555-1103, 555-1104, 555-1105, 555-1106

Discrete input modules Model(s) 505-4317, 505-4318, 505-4319

Distributed base controllers Model(s) 505-6840

Distributed I/O controllers Model(s) 500-2103

Ethernet communication modules Model(s) ZNX-EIP-200S

Ethernet/IP Communicatons Model(s) ZNX: EIP200PROCM1

Expansion input modules Model(s) 6ES7-321-1FH00-0AA0, 6ES7-322-1FH00-0AA0

I/O channel controllers Model(s) 500-2101, 500-2108, 500-2109, 505-5184, 505-6511, 505-6830, 505-7002, 505-7003, 505-7339, 505-7340, 520C-1101, 520C-1102, 530C-1104, 530C-1108, 530C-1112

I/O modules Model(s) 500-2161, 500-5001, 500-5002, 500-5005, 500-5006, 500-5007, 500-5008, 500-5009, 500-5010, 500-5011, 500-5012, 500-5013, 500-5016, 500-5018, 500-5019, 500-5020, 500-5021, 500-5022, 500-5023, 500-5024, 500-5026, 500-5027, 500-5028, 500-5029, 500-5030, 500-5031, 500-5032, 500-5033, 500-5035, 500-5037A, 500-5038, 500-5039, 500-5040, 500-5047A, 500-5048, 500-5049, 500-5050, 500-5051, 500-5052, 500-5053, 500-5054, 500-5055, 500-5056, 500-5061, 500-5062, 500-5192

I/O modules, enclosed type Model(s) 5136-DNS-200X, 5136-DNS-200X-4DO, 5136-DNS-200X-8DI

I/O Power Supply Model(s) 6ES7 212-1AF40-0XB0, 6ES7 212-1HF40-0XB0

Interface modules Model(s) 505-7190

Keyboards Model(s) 2493295-0002, 2493295-0003, CVU3604, PFS3604

Local I/O expansion controllers Model(s) 500-2102

Low voltage accessory modules Model(s) 6ES7 274-1XK30-0XA0, 6ES7-274-1XF30-0XA0, 6ES7-274-1XH30-0XA0, 6ES7-290-6AA30-0XA0

MAP NIM modules Model(s) 505-7359, 505-CP1434-TF

Module I/O bases Model(s) 500-5828, 500-5848, 500-5864

Monitors Model(s) CVU

Motor drive interface modules Model(s) 505-7201, 505-7202

Network interface modules Model(s) 5TI-5339, 5TI-5340

Open type, Programmable controllers Model(s) ZNX:EIP200Pro

Peerlink modules Model(s) 505-7101 Basic, 505-7354, 505-RTU

Power output modules Model(s) 6AT-1120-0BA00-0AB0

Power supplies Model(s) 505-6660A, 505-6663, 560-2123

Programmable controllers Model(s) 520-1101, 530-1102, 530-1104, 530-1108, 560/565, 5TI-1031-1, 5TI-1032-1, 5TI-1034-2

Programmable Controllers Model(s) 6ES7 212-1HF40-0XB0, 6ES7 222-1BH32-1XB0, 6ES7 223-1BL32-1XB0

Programmable controllers Model(s) 6ES7-291-8GF23-0XA0, 6ES7-291-8GH23-0XA0, 6ES7-297-1AA23-0XA0

Programmable controllers, enclosed type Model(s) 6ES7-141-1BD30, 6ES7-141-1BF30, 6ES7-142-1BD40, DNH-200-X4DO, DNH-200-X8DI

Redundant modules Model(s) 500-5041

Remote base controllers Model(s) 500-6850, 505-6850A, 505-6851, 505-6851A, 505-6870, DPRBC

Remote power supplies Model(s) 500-2151A, 500-2153

RS485 converter modules Model(s) 505-6860

RTD input modules Model(s) 505-7038

RTD modules Model(s) 6ES7-331-7NF10-0AB0, 6ES7-331-7PF00-0AB0, 6ES7-331-7PF10-0AB0

S7 200 Series programmable controllers, open type Model(s) 6ES7-210-0AA00*, 6ES7-210-0BA00*, 6ES7-210-0CA0*, 6ES7-210-8XX00*, 6ES7-211-0AA20*, 6ES7-211-0AA21*, 6ES7-211-0AA22*, 6ES7-211-0AA23-0XB0, 6ES7-211-0BA20*, 6ES7-211-0BA21*, 6ES7-211-0BA22*, 6ES7-211-0BA23-0XB0, 6ES7-212-1AA01*, 6ES7-212-1AB20*, 6ES7-212-1AB21*, 6ES7-212-1AB22*, 6ES7-212-1AB23-0XB0, 6ES7-212-1BA01*, 6ES7-212-1BA10*, 6ES7-212-1BB20*, 6ES7-212-1BB21*, 6ES7-212-1BB22*, 6ES7-212-1BB23-0XB0, 6ES7-212-1CA01*, 6ES7-212-1DA01*, 6ES7-212-1FA01*, 6ES7-212-1GA01*, 6ES7-214-1AC01*, 6ES7-214-1AD20*, 6ES7-214-1AD21*, 6ES7-214-1AD22*, 6ES7-214-1AD23*, 6ES7-214-1BC01*, 6ES7-214-1BC10*, 6ES7-214-1BD20*, 6ES7-214-1BD21*, 6ES7-214-1BD22*, 6ES7-214-1BD23*, 6ES7-214-1CC01*, 6ES7-214-1DC01*, 6ES7-214-1GC01*, 6ES7-214-2AD23*, 6ES7-214-2AS23-0XB0, 6ES7-214-2BD23*, 6ES7-215-2AD00*, 6ES7-215-2BD00*, 6ES7-216-2AD00*, 6ES7-216-2AD21*, 6ES7-216-2AD22*, 6ES7-216-2AD23*, 6ES7-216-2AF21*, 6ES7-216-2AF22*, 6ES7-216-2BD00*, 6ES7-216-2BD21*, 6ES7-216-2BD22*, 6ES7-216-2BD23*, 6ES7-216-2BF21*, 6ES7-216-2BF22*, 6ES7-216-2HF22*, 6ES7-221-1BF00*, 6ES7-221-1BF10*, 6ES7-221-1BF20*, 6ES7-221-1BF21*, 6ES7-221-1BF22*, 6ES7-221-1BH22*, 6ES7-221-1EF00*, 6ES7-221-1EF22*, 6ES7-221-1JF00*, 6ES7-222-1BD22*, 6ES7-222-1BF00*, 6ES7-222-1BF20*, 6ES7-222-1BF21*, 6ES7-222-1BF22*, 6ES7-222-1EF00*, 6ES7-222-1EF22*, 6ES7-222-1HD22*, 6ES7-222-1HF00*, 6ES7-222-1HF20*, 6ES7-222-1HF21*, 6ES7-222-1HF22*, 6ES7-223-1BF00*, 6ES7-223-1BF20*, 6ES7-223-1BF21*, 6ES7-223-1BF22*, 6ES7-223-1BH00*, 6ES7-223-1BH20*, 6ES7-223-1BH21*, 6ES7-223-1BH22*, 6ES7-223-1BL00*, 6ES7-223-1BL20*, 6ES7-223-1BL21*, 6ES7-223-1BL22*, 6ES7-223-1BM22*, 6ES7-223-1EF00*, 6ES7-223-1HF00*, 6ES7-223-1HF20*, 6ES7-223-1HF21*, 6ES7-223-1HF22*, 6ES7-223-1PH00*, 6ES7-223-1PH20*, 6ES7-223-1PH21*, 6ES7-223-1PH22*, 6ES7-223-1PL00*, 6ES7-223-1PL20*, 6ES7-223-1PL21*, 6ES7-223-1PL22*, 6ES7-223-1PM22*, 6ES7-231-0HC00*, 6ES7-231-0HC20*, 6ES7-231-0HC21*, 6ES7-231-0HC22*, 6ES7-231-0HF22*, 6ES7-231-7PB20*, 6ES7-231-7PB21*, 6ES7-231-7PB22*, 6ES7-231-7PC22*, 6ES7-231-7PD20*, 6ES7-231-7PD21*, 6ES7-231-7PD22*, 6ES7-231-7PF22*, 6ES7-232-0HB00*, 6ES7-232-0HB20*, 6ES7-232-0HB21*, 6ES7-232-0HB22*, 6ES7-232-0HD22*, 6ES7-235-0KD00*, 6ES7-235-0KD20*, 6ES7-235-0KD21*, 6ES7-235-0KD22*,

6ES7-241-1AA22*, 6ES7-253-1AA22*, 6ES7-274-1XF00*, 6ES7-274-1XH00*, 6ES7-277-0AA20*, 6ES7-277-0AA21*, 6ES7-277-0AA22*, 6ES7-290-6AA20*, 6ES7-291-8BA00*, 6ES7-291-8BA20*, 6ES7-291-8GC00*, 6ES7-291-8GD00*, 6ES7-291-8GE20*, 6ES7-297-1AA20*, 6ES7-901-3BB30*, 6ES7-901-3BF00*, 6ES7-901-3BF10*, 6ES7-901-3BF20*, 6ES7-901-3CB30*, 6ES7-901-3DB30*, 6NH9-701-OAD

Series 575 control unit chassis Model(s) 575-2124, 575-2128, 575-2130

Series 575 CPU modules Model(s) 575-2102, 575-2103, 575-2104, 575-2105, 575-2106

Series 575 input modules Model(s) 575-4232, 575-4332

Series 575 IO modules, annex cards Model(s) 575-2126, 575-4366

Series 575 IO modules, annex cords Model(s) 505-CP5434-DP

Series 575 output modules Model(s) 575-4532, 575-4616, 575-4732

Series 575 power supplies Model(s) 575-6660, 575-6663

Series 575 relay modules Model(s) 575-4916

Series 6ES7 CPU, I/O power supplies Model(s) 6ES7 211-1AE40-0XB0, 6ES7 211-1BE40-0XB0, 6ES7 211-1HE40-0XB0, 6ES7 212-1AE40-0XB0-Z, 6ES7 212-1AF40-0XB0, 6ES7 212-1AG40-0XB0, 6ES7 212-1BE40-0XB0, 6ES7 212-1HE40-0XB0, 6ES7 214-1AG40-0XB0, 6ES7 214-1BG40-0XB0, 6ES7 214-1HF40-0XB0, 6ES7 214-1HG40-0XB0, 6ES7 215-1AF40-0XB0, 6ES7 215-1AG40-0XB0, 6ES7 215-1AL31-0XB0, 6ES7 215-1AL40-0XB0, 6ES7 215-1AM31-0XB0, 6ES7 215-1AM40-0XB0, 6ES7 215-1BG40-0XB0, 6ES7 215-1HF40-0XB0, 6ES7 215-1HG40-0XB0, 6ES7 217-1AG40-0XB0, 6ES7-211-1AD30-0XB0, 6ES7-211-1BD30-0XB0, 6ES7-211-1BE31-0XB0, 6ES7-211-1HD30-0XB0, 6ES7-211-1HE31-0XB0, 6ES7-212-1AD30-0XB0, 6ES7-212-1AE31-0XB0, 6ES7-212-1BD30-0XB0, 6ES7-212-1BE31-0XB0, 6ES7-212-1HD30-0XB0, 6ES7-212-1HE31-0XB0, 6ES7-214-1AE30-0XB0, 6ES7-214-1AG31-0XB0, 6ES7-214-1BE30-0XB0, 6ES7-214-1BG31-0XB0, 6ES7-214-1HE30-0XB0, 6ES7-214-1HG31-0XB0, 6ES7-215-1AG31-0XB0, 6ES7-215-1BG31-0XB0, 6ES7-215-1HG31-0XB0, 6VA6-675-5XF00-0AX0

Series 6ES7 expansion modules Model(s) 6ES7 214-1AF40-0XB0, 6ES7 226-6BA32-0XB0, 6ES7 226-6DA32-0XB0, 6ES7 226-6RA32-0XB0, 6ES7 238-5XA32-0XB0, 6ES7 274-1XA30-0XA0, 6ES7 278-4BD32-0XB0, 6ES7-221-1BF30-0XB0, 6ES7-221-1BF32-0XB0, 6ES7-221-1BH30-0XB0, 6ES7-221-1BH32-0XB0, 6ES7-221-3AD30-0XB0, 6ES7-221-3BD30-0XB0, 6ES7-222-1AD30-0XB0, 6ES7-222-1BD30-0XB0, 6ES7-222-1BF30-0XB0, 6ES7-222-1BF32-0XB0, 6ES7-222-1BH30-0XB0, 6ES7-222-1BH32-0XB0, 6ES7-222-1HF30-0XB0, 6ES7-222-1HF32-0XB0, 6ES7-222-1HH30-0XB0, 6ES7-222-1HH32-0XB0, 6ES7-222-1XF30-0XB0, 6ES7-222-1XF32-0XB0, 6ES7-223-0BD30-0XB0, 6ES7-223-1BH30-0XB0, 6ES7-223-1BH32-0XB0, 6ES7-223-1BL30-0XB0, 6ES7-223-1BL32-0XB0, 6ES7-223-1PH30-0XB0, 6ES7-223-1PH32-0XB0, 6ES7-223-1PL30-0XB0, 6ES7-223-1PL32-0XB0, 6ES7-223-1QH30-0XB0, 6ES7-223-1QH32-0XB0, 6ES7-223-3AD30-0XB0, 6ES7-223-3BD30-0XB0, 6ES7-223-4HA30-0XB0, 6ES7-231-4HA30-0XB0, 6ES7-231-4HD30-0XB0, 6ES7-231-4HD32-0XB0, 6ES7-231-4HF30-0XB0, 6ES7-231-4HF32-0XB0, 6ES7-231-5ND30-0XB0, 6ES7-231-5ND32-0XB0, 6ES7-231-5PA30-0XB0, 6ES7-231-5PD30-0XB0, 6ES7-231-5PD32-0XB0, 6ES7-231-5PF30-0XB0, 6ES7-231-5PF32-0XB0, 6ES7-231-5QA30-0XB0, 6ES7-231-5QD30-0XB0, 6ES7-231-5QD32-0XB0, 6ES7-231-5QF30-0XB0, 6ES7-231-5QF32-0XB0, 6ES7-232-4HB30-0XB0, 6ES7-232-4HB32-0XB0, 6ES7-232-4HD30-0XB0, 6ES7-232-4HD32-0XB0, 6ES7-234-4HE30-0XB0, 6ES7-234-4HE32-0XB0, 6ES7-241-1AH30-0XB0, 6ES7-241-1AH32-0XB0, 6ES7-241-1CH30-0XB0, 6ES7-241-1CH30-1XB0, 6ES7-241-1CH31-0XB0, 6ES7-241-1CH32-0XB0, 6ES7-297-0AX30-0XA0

Series 6ES7 input modules Model(s) 6ES7-321-1FF10-0AA0, 6ES7-322-5FF00-0AB0, 6ES7-322-5HF00-0AB0

Series 6ES7 programmable controllers Model(s) 6ES7-321-1CH-0AA0, 6ES7-321-CH20-0AA0, 6ES7-322-1CF00-0AA0

Smart slice I/O modules Model(s) 505-9201, 505-9202

Tape and eprom programmers, "Series 500" Model(s) 500-3103

Tape and eprom programmers Model(s) EPTL

Thermocouple modules Model(s) 505-7028

Turbo CPU modules Model(s) 535-1204, 535-1212, 535-1224

Turbomold modules Model(s) 505-5100, 505-5102, 505-5103, 505-5106

Video programming units Model(s) VPU-100, VPU-200, VPU-200-3101, VPU-200-3102, VPU-200-3103, VPU-200-3104, VPU-210-3104, VPU-210-3105, VPU-210-Combo, VPU-500

Investigated to UL 61010-1, 3rd Edition and UL 61010-2-201, 1st Edition

Programmable Controllers Model(s) 6ES7 146-6FF00-0AB0

Investigated to UL 61010-1, 3rd Edition and UL 61010-2-201, 2nd Edition

Programmable Controllers Model(s) 6ES7 136-6CB00-0CA0

6ES7 146-5FF00-0BA0 6ES7 146-5FF00-0BA0 - Digital I/O Module

* - May be followed by letters and/or numbers.

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