


# NRAQ.E486184 - Programmable Controllers

## Programmable Controllers

**SCHNEIDER ELECTRIC FRANCE, DBA Industrial Automation**

35 rue Joseph Monier  
Rueil Malmaison, 92500 France

E486184

Trademark and/or Tradename: 

Note: For additional marking information, refer to the [Guide Information Page](#).

**Accessory Open type**, Model(s): ABEZ followed by CPA, followed by 2 or 3 digit number

**Accessory Open type Ethernet Switches**, Model(s): TCSESL043F23F0

**Accessory Open type memories, cables, terminal blocks, covers, bundles, "Modicon M340 and M580, Accessories"**, Model(s): BMEPTKMK followed digit numbers

**Accessory Open type memories, cables, terminal blocks, covers, bundles, "Modicon M340 and M580, Accessories"**, Model(s): BMX-FTW followed a 3 or 4 digit number, may be followed by S

**Accessory Open type Rail Switch**, Model(s): MCSEAM0100

**Accessory Rail Switch open type:**, Model(s): 499NCA20000

**Analog 4 inputs and 2 outputs cards**, Model(s): AMZ600, Half Size

**Analog I/O modules**, Model(s): 140AMM09000%

**Analog input cards**, Model(s): TSX-ADT#, TSX-AEM#, TSX-AEZ#

**Analog input modules**, Model(s): 140ACI03000%, 140ACI0400%, 140ARI03010%, 140AVI03000%, 140SAI94000S%

**Analog input modules, "Modicon Momentum Series"**, Model(s): 170 AAI 030 00%, 170 AAI 140 00%, 170 AAI 520 40%

**Analog input/output modules, "Modicon Momentum Series"**, Model(s): 170 ANR 120 90%, 170 ANR 120 91%

**Analog output cards**, Model(s): 140ACO0200%, 140ACO13000%, 140AVO02000%, TSX-ASR#, TSX-AST#, TSX-ASZ#

**Analog output modules, "Modicon Momentum Series",** Model(s): 170 AAO 120 00%, 170 AAO 921 00%

**AS-I bus master modules,** Model(s): TSX-SAZ10

**Central processor units,** Model(s): TSX-P47-1

**Central processor units,** Model(s): TSX-P107 may be followed by one or two suffix numbers or letters

**Central processor units,** Model(s): TSX-P47 may be followed by one or two suffix numbers or letters

**Central processor units,** Model(s): TSX-P67 may be followed by one or two suffix numbers or letters

**Central processor units,** Model(s): TSX-P87 may be followed by one or two suffix numbers or letters

**Communication modules,** Model(s): 140CHS11000%, 140CRA31200%, 140CRA31908%, 140CRA31908C%, 140CRA93100%, 140CRA93101%, 140CRA93200%, 140CRA93201%, 140CRP31200%, 140CRP93100%, 140CRP93200%, 140DRP95401%, 140ESI06210%, 140NOC78000%, 140NOC78100%, 140NOM21100%, 140NOM21200%, 140NOM25200%, 140NRP95400%, 140XBE01000%

**COMMUNICATION MODULES,** Model(s): 140NRP31200%, 140NRP31201%

**Communication taps,** Model(s): 990 NAD followed by 23, followed by 0, followed by 1 or 2, followed by 0, 1, 2, 3.

**Communications cables,** Model(s): 490 NAA followed by 27, followed by 1, followed by 0, followed by 0, 1, 2, 3, 4 or 6.

**Communications modules,** Model(s): TBX LEP020, TBX LEP030, TSX SCP111, TSX SCP112, TSX SCP114

**Connection cables,** Model(s): TSX-CAPH, TSX-CAPS, TSX-CDP, TSX-SCPC, TSX-SCPCD, TSX-SCPCM, TSX-SCPCU, TSX-SCPCX

**counting modules,** Model(s): TSX-CFZ1, TSX-CFZ2, TSX-CTZ1A, TSX-CTZ1B, TSX-CTZ2A

**coupling units,** Model(s): TSX-STZ10

**CPU high end modules,** Model(s): 140CPU65150%, 140CPU65150S%, 140CPU65260%, 140CPU65260S%, 140CPU67060%, 140CPU67060S%, 140CPU67260%, 140CPU67260S%, 140CPU67261%, 140CPU67261S%

**CPU high end modules,** Model(s): 140XTS00100 where x is a five digit extension, the two last digits being representative of cable lengths, CableFast modules, 140CF, followed by a letter (A to K), followed by 004, 008, 016, 032, 040, followed by 00.

**CPU high end modules,** Model(s): 140XTS00200 where x is a five digit extension, the two last digits being representative of cable lengths, CableFast modules, 140CF, followed by a letter (A to K), followed by 004, 008, 016, 032, 040, followed by 00.

**CPU high end modules,** Model(s): 140XTS33200 where x is a five digit extension, the two last digits being representative of cable lengths, CableFast modules, 140CF, followed by a letter (A to K), followed by 004, 008, 016, 032, 040, followed by 00.

**CPU high end modules**, Model(s): Cable assemblies, 140XTSx where x is a five digit extension, the two last digits being representative of cable lengths, CableFast modules, 140CF, followed by a letter (A to K), followed by 004, 008, 016, 032, 040, followed by 00.

**CPU top hats, "Modicon Momentum Series"**, Model(s): 171 CBU 780 90%, 171 CBU 980 90%, 171 CBU 980 91%

**Digital input cards**, Model(s): TSX-DET-1604, TSX-DET-1612, TSX-DET-1613, TSX-DET-466, TSX-DET-802, TSX-DET-803, TSX-DET-805, TSX-DET-812, TSX-DET-813, TSX-DET-824

**Digital input modules**, Model(s): 140DA084000%, 140DAI34000, 140DAI440000, 140DAI54000, 140DAI74000, 140DDI84100, 140DRA84000%, 140ERT85410, 140ERT85410Z, 140ERT85420, 140ERT85430, 140SDI95300S%, 140SDO95300S%

**Digital input modules, "Modicon Momentum Series"**, Model(s): 170 ADI 340 00%, 170 ADI 350 00%, 170 ADI 540 50%, 170 ADI 740 50%

**Digital input/output modules, "Modicon Momentum Series"**, Model(s): 170 ADM 350 10%, 170 ADM 350 11%, 170 ADM 350 15%, 170 ADM 370 10%, 170 ADM 390 10%, 170 ADM 390 30%, 170 ADM 390 31%, 170 ADM 540 80%, 170 ADM 690 50%, 170 ADM 690 51%, 170 ADM 850 10%, 170 AMM 090 00%, 170 AMM 090 01%, 170 ARM 370 30%

**Digital output modules, "Modicon Momentum Series"**, Model(s): 170 ADO 340 00%, 170 ADO 350 00%, 170 ADO 530 50%, 170 ADO 540 50%, 170 ADO 730 50%, 170 ADO 740 50%

**Digital output cards**, Model(s): TSX-DST-1604, TSX-DST-1612, TSX-DST-1635, TSX-DST-1682, TSX-DST-417, TSX-DST-804, TSX-DST-805, TSX-DST-817, TSX-DST-835, TSX-DST-882

**Digital output modules**, Model(s): 170 BDO 356 00, 170 BDO 946 50

**DIO communication modules**, Model(s): 140CRA21110%, 140CRA21120%, 140CRA21210%, 140CRA21220%

**Display and control terminals**, Model(s): CCX 17 followed by 20 or 30, followed by F or L, may be followed by W or PS, may be prefixed by T.

**Display and control terminals**, Model(s): CCX 17 followed by 20 or 30 followed by F or L, followed by FP, may be prefixed by T

**Distributed analog I/O modules**, Model(s): TBX AES400, TBX AMS620, TBX ASS200

**Emergency stop security modules**, Model(s): TSX-DPZ10D2A

**Enclosed type, programmable controller, industrial wireless LAN access point device**, Model(s): TCSGWA272, TCSNWA271, TCSNWA271F

**Ethernet switches**, Model(s): TCSESU051F0

**Expansion interfaces**, Model(s): TBX-CBS010

**Expansion units**, Model(s): TSX-DMF242A, TSX-DMF342A, TSX-DMF344A, TSX-DMF401, TSX-RKZ02

**Extension blocks**, Model(s): TSX-DEF812, TSX-DFE804, TSX-DSF604, TSX-DSF612, TSX-DSF635

**Fast I/O cards**, Model(s): TSX-DMR

**Hand held programmers**, Model(s): TSX-T317

**High speed counters, "Modicon Momentum Series",** Model(s): 170 AEC 920 00%

**HIMatrix F60 Series afe analog output cards,** Model(s): XPSMFAO801

**HIMatrix F60 Series digital (24) input units,** Model(s): XPSMFDI2401

**HIMatrix F60 Series digital (32) input units,** Model(s): XPSMFDI3201

**HIMatrix F60 Series housing with bus (6 E/A places),** Model(s): XPSMFGEH01

**HIMatrix F60 Series power supplies,** Model(s): XPSMFPS01

**HIMatrix F60 Series relay output units,** Model(s): XPSMFDO801

**HIMatrix F60 Series safe analog input cards,** Model(s): XPSMFAI801

**HIMatrix F60 Series safe counter modules,** Model(s): XPSMFICIO2401

**HIMatrix F60 Series safe digital I/O modules,** Model(s): XPSMFDIO241601

**I/O modules,** Model(s): 170 BAM 096 00, 170 BAM 096 01, 170 BDM 344 00, 170 BDM 344 01, 170 BDM 346 30

**Industrial Ethernet Rail Switch Open Type,** Model(s): MCSESU053F1CU0, MCSESU053FN0, MCSESU083F2CS0, MCSESU083F2CU0, MCSESU083FN0, MCSESU083FN0, TCSESPU053F1CS0, TCSESPU053F1CU0, TCSESPU083FN0, TCSESPU093F2CS0, TCSESPU093F2CU0, TCSESSU083FN0

**Industrial Ethernet Switch,** Model(s): TCSESB083F2CU0M (MM)

**Input base units,** Model(s): TBX DES16 22, TBX DES16 33, TBX DES16 C22, TBX DES16 F22

**Input base units, full size,** Model(s): TSX-DEZ32D2

**Input base units, half size,** Model(s): TSX -DEZ08, -12, followed by A4, A5, D2, D2K.

**Input modules,** Model(s): 170 BDI 344 00, 170 BDI 344 01, 170 BDI 346 00, 170 BDI 354 00, 170 BDI 354 01, 170 BDI 356 00, 170 BDI 546 50, 170 BDI 746 50

**Input/output base units,** Model(s): TBX DMS1025, TBX DMS16 25, TBX DMS16 C22, TBX DMS16 C222, TBX DMS16 P22, TSX-DMZ16AR, TSX-DMZ16DR, TSX-DMZ16DT, TSX-DMZ16DTK, TSX-DMZ28AR, TSX-DMZ28DR, TSX-DMZ28DTK, TSX-DMZ64AR, TSX-DMZ64DR, TSX-DMZ64DT, TSX-DMZ64DTK

**Inter PC communication cards,** Model(s): TSX-MPT

**Interface modules,** Model(s): 170 BNO 681 00, 173CHT26010, 173CHT76010

**Interface modules, "Modicon Momentum Series",** Model(s): 170 BNO 671 00%, 170 FNT 110 00%, 170 FNT 110 01%

**Keyboards**, Model(s): [TSX-T107](#), [TSX-T307](#), [TSX-T407](#)

**Low voltage cards**, Model(s): [TSX-ADT201](#), [TSX-AEM401](#), [TSX-ASR200](#), [TSX-AST200](#), [TSX-LES20](#)

**MCS Series analog modules, open type**, Model(s): [140ACI04000%](#), [140ARI03000%](#), [140ATI03000%](#), [140MMS42500%](#), [140MMS42501%](#), [140MMS42502%](#), [140MMS52502%](#)

**MCS Series back planes, open type**, Model(s): [140XBP00200%](#), [140XBP00300%](#), [140XBP00400%](#), [140XBP00600%](#), [140XBP01000%](#), [140XBP01600%](#)

**MCS Series communication modules, open type**, Model(s): [140EIA92100%](#), [140NOC77100%](#), [140NOE77100%](#), [140NOE77101%](#), [140NOE77110%](#), [140NOE77111%](#), [140NWM10000%](#)

**MCS Series counter modules, open type**, Model(s): [140EHC10500%](#), [140EHC20200%](#), [140ESI06200%](#)

**MCS Series CPUs, open type**, Model(s): [140CPU11304%](#), [140CPU21303%](#), [140CPU21304%](#), [140CPU42402%](#), [140CPU43302%](#), [140CPU53414A%](#), [140CPU53414U%](#)

**MCS Series input modules, open type**, Model(s): [140DAI35300%](#), [140DAI45300%](#), [140DAI54300%](#), [140DAI55300%](#), [140DAI75300%](#), [140DDI15310%](#), [140DDI35300%](#), [140DDI35310%](#), [140DDI67300%](#), [140DDI85300%](#), [140DDO15310%](#), [140DSI35300%](#)

**MCS Series input/output modules, open type**, Model(s): [140DAM59000%](#), [140DDM39000%](#), [140DDM69000%](#)

**MCS Series motion modules, open type**, Model(s): [140MSB10100%](#), [140MSC10100%](#)

**MCS Series output modules, open type**, Model(s): [140DAO84010%](#), [140DAO84210%](#), [140DAO84220%](#), [140DDO35300%](#), [140DDO35310%](#), [140DDO84300%](#), [140DDO88500%](#), [140DRC83000%](#), [140DVO85300%](#)

**MCS Series power supply modules, open type**, Model(s): [140CPS11100%](#), [140CPS11400%](#), [140CPS11410%](#), [140CPS11420 35002897%](#), [140CPS11420%](#), [140CPS12420 35002918%](#), [140CPS21100%](#), [140CPS51100%](#), [140CPS52420%](#)

**MCS Series quantum I/F module ionworks modules open type**, Model(s): [140TPFT10%](#), [TPXF1250%](#), [TPXF78%](#)

**MCS Series simulator modules, open type**, Model(s): [140XSM01000%](#)

**Memory extensions**, Model(s): [SX-MFPBAK032](#), [TSX-032P](#), [TSX-MEM](#), [TSX-MFP032](#), [TSX-MRP032](#)

**Modicon M340 and M580 Digital and analog I/O modules**, Model(s): [BMX-DAI](#) followed by 1614, 1614H, 1615, or 1615H

**Modicon M340 and M580 Ruggedized modules**, Model(s): [BMX-DAI 0802H](#), [BMX-DAI 0803H](#), [BMX-DAI 0804H](#), [BMX-DAI 0814H](#), [BMX-DAI 1602H](#), [BMX-DAI 1603H](#), [BMX-DAI 1604H](#), [BMX-DAI 1614H](#), [BMXDAI16142](#)

**Modicon M340 and M580 Series digital input modules**, Model(s): [BMX-DAI 08](#) followed by 02, 03, 04, 05 or 14

**Modicon M340 and M580 Series digital input modules**, Model(s): [BMX-DAI 16](#) followed by 02, 03, 04, 05 or 14

**Modicon M340 and M580 extended temperature modules**, Model(s): [BMX-CPS3540T](#), [BMX-DDI1604T](#), [BMX-DRA0804T](#), [BMX-ERT1604T](#)

**Modicon M340 and M580 power supplies modules**, Model(s): BMXCPS followed by 2000, 3500, 3500H, 3540T, 2010, 3020, 3020H

**Modicon M340 and M580 ruggedized modules**, Model(s): BMX-AMI0400H, BMX-AMI0410H, BMX-AMI0800H, BMX-AMI0810H, BMX-AMM0600H, BMX-AMO0202H, BMX-AMO0210H, BMX-AMO0402H, BMX-AMO0410H, BMX-AMO0802H, BMX-AMO0810H, BMX-ART0414H, BMX-ART0814H, BMX-CPS3020H, BMX-CPS3500H, BMX-DAO1605H, BMX-DDI1602H, BMX-DDI1603H, BMX-DDM16022H, BMX-DDM16025H, BMX-DDO1602H, BMX-DDO1612H, BMX-DRA0805H, BMX-DRA1605H, BMX-EHC0200H, BMX-EHC0800H, BMX-NOE0100H, BMX-NOE0110H, BMX-NOM0200H, BMX-NOR0200H, BMX-P341000H, BMX-P342020H, BMX-P3420302H, BMX-XBE1000H, BMX-XBP0400H, BMX-XBP0600H, BMX-XBP0800H

**Modicon M340 and M580 ruggedized modules**, Model(s): BME-NOC followed by 03, followed by 01 or 11, may be followed by C.

**Modicon M340 and M580 ruggedized modules**, Model(s): BMX-NOC followed by 04, followed by 01 or 02, may be followed by C.

**Modicon M340 and M580 Ruggedized modules**, Model(s): BME-XBP 0400H, BME-XBP 0800H, BME-XBP 1200H, BMX-EAE 0300H

**Modicon M340 and M580 Ruggedized modules**, Model(s): BME-P58 followed by 10 or 20, followed by 20 or 40, followed by H.

**Modicon M340 and M580 Series analog input modules**, Model(s): BMX-AMI0400, BMX-AMI0410, BMX-AMI0800, BMX-AMI0810, BMX-ART0414, BMX-ART0814

**Modicon M340 and M580 Series analog output modules**, Model(s): BMX-AMM0600, BMX-AMO0202, BMX-AMO0210, BMX-AMO0402, BMX-AMO0410, BMX-AMO0802, BMX-AMO0810

**Modicon M340 and M580 Series ASI communication modules**, Model(s): BMX-EIA0100

**Modicon M340 and M580 Series cables**, Model(s): BMX-FTA, followed by a 3 digit number.

**Modicon M340 and M580 Series cables**, Model(s): BMX-XBC followed by a 4 digit number, followed by K.

**Modicon M340 and M580 Series commercial modules**, Model(s): BME-P58 1020, BME-P58 1040, BME-P58 2020, BME-P58 2040, BME-P58 3020, BME-P58 3040, BME-P58 4020, BME-P58 4040, BMX-EHC0200, BMX-EHC0800, BMX-NOM0200, BMX-NOR0200, BMX-XBC, followed digit numbers., TCS-CCN, followed digit numbers., TCS-MCN, followed digit numbers., TCS-XCN, followed digit numbers.

**Modicon M340 and M580 Series commercial modules**, Model(s): BME-AHI followed by 08, followed by 12, may be followed by C.

**Modicon M340 and M580 Series commercial modules**, Model(s): BME-AHQ followed by 04, followed by 12, may be followed by C.

**Modicon M340 and M580 Series commercial modules**, Model(s): BME-CRA followed by 31, followed by 210, may be followed by C.

**Modicon M340 and M580 Series commercial modules**, Model(s): BME-XBP followed by 04, 08, or 12, followed by 00.

**Modicon M340 and M580 Series commercial modules**, Model(s): BMX-FT followed by W, followed by 3 or 4 digit number, may be followed by S.

**Modicon M340 and M580 Series commercial modules**, Model(s): BMX-P followed by AM or DM, followed by 48, 64 or 82, followed by 000, 100 or 200.

**Modicon M340 and M580 Series commercial modules**, Model(s): BMX-XCA followed by USB, followed by H, followed a 3 digit number.

**Modicon M340 and M580 Series commercial modules**, Model(s): NCA, followed by 82 or 84, followed by 000.

**Modicon M340 and M580 Series digital input modules**, Model(s): BMX-DAO1605, BMX-DAO1605K

**Modicon M340 and M580 Series digital input modules**, Model(s): BMX-DDI followed by 16, 32 or 64, followed by 02 or 03, may be followed by K or C.

**Modicon M340 and M580 Series digital output modules**, Model(s): BMX-DRA0805, BMX-DRA1605

**Modicon M340 and M580 Series digital output modules**, Model(s): BMX-DDO followed by 16, 32 or 64, followed by 02 or 12, may be followed by K, may be followed by C.

**Modicon M340 and M580 Series expander modules**, Model(s): BMX-XBE followed by 10 or 20, followed by 00 or 05.

**Modicon M340 and M580 Series input/output modules**, Model(s): BMX-DDM followed by 16 or 32, followed by 02, 022 or 025, may be followed by K.

**Modicon M340 and M580 Series memory cards**, Model(s): BMX-RMS followed by a 1 or 3 digit number, followed by M or G, may be followed by P or PF or ITRB

**Modicon M340 and M580 Series memory cards**, Model(s): BMX-RWS followed by B, C or FO, followed by a 3 digit number, followed by M.

**Modicon M340 and M580 Series plug-in terminal block kits**, Model(s): BMX-XTS HSC followed a 2 digit number

**Modicon M340 and M580 Series plug-in terminal block kits**, Model(s): BMX-XTS followed by CPS, followed a 2 digit number.

**Modicon M340 and M580 Series plug-in terminal blocks**, Model(s): BMX-FTB, followed a 4 digit number.

**Modicon M340 and M580 Series positioning modules**, Model(s): BMX-CPS2000, BMX-CPS2010, BMX-CPS3020, BMX-CPS3500, BMX-MSP0200

**Modicon M340 and M580 Series precabling cables**, Model(s): BMX-FC followed by A, C or W, followed a 3 or 4 digit number, may be followed by S.

**Modicon M340 and M580 Series processors**, Model(s): BMX-P34 followed by a 4 or 5 digits number, may be followed by ITRB.

**Modicon M340 and M580 Series protective covers**, Model(s): BMX-NOE0100, BMX-NOE0110, BMX-XEM, followed a 3 digit number.

**Modicon M340 and M580 Series protective covers**, Model(s): BMX-XBP followed by a 4 digit number, may be followed by S.

**Modicon M340 and M580 Series shield bar kits**, Model(s): BMX-XSP, followed a 4 digit number.

**Modicon M340 and M580 Series synchronous serial interface modules**, Model(s): BMX-EAE0300, BMX-PRA followed by 0100H, BMX-PRA0100

**Modicon M340 and M580, Digital and analog I/O modules**, Model(s): BMX-DAO 1615, BMX-DAO 1615H

**Modular units**, Model(s): TSX37-0500@, TSX37-0510@, TSX37-0800@, TSX37-0810@, TSX37-1000@, TSX37-1010@, TSX37-2100@, TSX37-2110@, TSX37-2200@, TSX37-2210@

**Momentum Series special modules**, Model(s): ISP00100, ISP00101

**Monobloc input modules**, Model(s): [TBX CEP1622](#)

**Monobloc input/output modules**, Model(s): [TBX SAP10 coupling module FIPIO/ASI](#).

**Monobloc output modules**, Model(s): [TBX CSP16 22](#), [TBX CSP16 25](#)

**Nano-programmable controllers**, Model(s): [TSX AMN4000](#), [TSX ANN4001](#)

**Nano-programmable controllers**, Model(s): [TSX07](#) followed by 32 or 33, followed by 10, 16 or 24, followed by 12, 22 or 28.

**One-axis command modules**, Model(s): [TSX-CAZ11](#)

**Open type Analog Output, "Modicon Quantum"**, Model(s): [140ACO02000%](#)

**Open type COMMUNICATION MODULES, "Modicon Quantum"**, Model(s): [140NRP95401%](#)

**Open type CPU HIGH END MODULES, (DOUBLE SLOT), "Modicon Quantum"**, Model(s): [140CPU65860%](#), [140CPU67160%\\*](#), [140CPU67861%](#)

**Open type CPU LEGACY MODULES, (SINGLE SLOT), "Modicon Quantum"**, Model(s): [140CPU53414%](#)

**Open type Digital Output, "Modicon Quantum"**, Model(s): [140DAO85300%](#)

**Open type, programmable controller, Industrial Ethernet switch**, Model(s): [TCSESB083F23F0](#), [TCSESB083F2CU0](#), [TCSESB093F2CU0](#)

**Open type, programmable controller, Industrial wireless LAN access point device**, Model(s): [TCSGWA242](#), [TCSGWA242F](#), [TCSGWC241](#), [TCSNWA241](#), [TCSNWA241F](#)

**Open type, programmable controllers**, Model(s): [TCSESU083FN0](#)

**Open type, Programmable controllers**, Model(s): [140NOC78000](#), [140NOC78100](#), [140NOP85000](#), [BME CXM 0100](#), [BME CXM 0100H](#), [BME PXM 0100](#), [BME PXM 0100H](#), [BME-AHI 0812H](#), [BME-NOC0321](#) may be followed by C., [BME-P58 5040](#) may be followed by C, [BME-P58 6040](#) may be followed by C, [BME-XBP 0602H](#), [BME-XBP 1002H](#), [BMX-CPS 4002](#), [BMX-CPS 4002H](#), [BMX-ETM 0200H](#), [BMX-NGD 0100](#), [BMX-NGD 0100H](#), [Modicon M340 and M580](#), [PMX-CDA0000](#), [TCSEFEA23F3F22](#), [TCSEFEC23F3F21](#), [TCSEFEC23FCF21](#)

**Open type, Programmable controllers**, Model(s): [BME-H58](#) followed by 20, 40 or 60, followed by 40, may be followed by C or K.

**Open type, Programmable controllers**, Model(s): [BME-XBP](#), followed by [06](#) or [10](#), followed by [02](#).

**Open type, Programmable controllers**, Model(s): [BMX-DDI3202](#) may be followed by K, followed by H

**Open type, Programmable controllers**, Model(s): [BMX-DDI6402](#) may be followed by K, followed by H

**Open type, Programmable controllers, "Modicon M340 and M580, Communication modules"**, Model(s): [BMX-CRA](#) followed by [31200](#), [31210](#) may be followed by C

**Open type, Programmable controllers, "Modicon M340 and M580, Communication modules"**, Model(s): [BMX-NRP](#) followed by [0200](#), [0200C](#), [0201](#) or [0201C](#)



**Open type, Programmable controllers, "Modicon M340 and M580, Racks",** Model(s): BMX-XBP followed by 0400, 0400H, 0600, 0600H, 0800, 0800H, 1200 or 1200H

**Open type, Programmable controllers, "Modicon M340 and M580, Special modules",** Model(s): BMX-ETM 0200

**Open type, Programmable controllers, "Modicon MC80",** Model(s): BMKC8020300, BMKC8020301, BMKC8030311

**Open type, Programmable controllers, "Modicon Quantum",** Model(s): 140HLI34000%

**Open type, Programmable controllers, Modicon M340 and M580, Communication modules,** Model(s): BME-NQS followed by 0300 or 0300C

**Output base units,** Model(s): TBX-DSS1235, TBX-DSS1622, TBX-DSS1625, TBX-DSS16C22

**Output base units, full size,** Model(s): TSX-DSZ32D5, TSX-DSZ32D5T2

**Output base units, half size,** Model(s): TSX-DSZ04R5, TSX-DSZ04T2, TSX-DSZ04T22, TSX-DSZ04T2K, TSX-DSZ08R5, TSX-DSZ08T2, TSX-DSZ08T22, TSX-DSZ08T2K

**Power supplies,** Model(s): 140CPS21400%, 140CPS22400%, 140CPS41400%, 140CPS42400%, 140CPS52400%, TSX-SUP-11, TSX-SUP-12, TSX-SUP-12A, TSX-SUP-21, TSX-SUP-22, TSX-SUP-22A, TSX-SUP-40, TSX-SUP-401, TSX-SUP-60, TSX-SUP-61, TSX-SUP-62, TSX-SUP-65, TSX-SUP-702, TSX-SUP-80

**Processors Legacy CPU,** Model(s): 140CPU11302%, 140CPU11303%, 140CPU31110%, 140CPU43412A%, 140CPU43412U%, 140CPU53414B%

**Profibus remote masters, open type,** Model(s): TCSEGA23F14F, TCSEGA23F14FK

**Programmable cell controllers,** Model(s): CCX77 followed by 2 to 4 digits, may be prefixed by T.

**Programmable cell controllers,** Model(s): CCX77FP followed by 2 to 4 digits, may be prefixed by T.

**Programmable Controller,** Model(s): 140CRP31200, 140CRP31200C, 140NOC77101, 140NOC77101C, 140NOC78000, 140NOC78000C, 140NOC78100, 140NOC78100C, BMXNOC0401, BMXNOC0401C, BMXNOC0401H, BMXNOC0402, BMXNOC0402C, BMXNOC0402H, TSXETC100, TSXETC101

**Programmable controller, Open type, firewall modules,** Model(s): TCSEFEC23F3F20, TCSEFEC23FCF20, TCSEFEC2CF3F20

**Programmable controllers,** Model(s): TCSEFEA23F3F20, TCSEFEA23F3F21, TCSESM043F1CS0, TCSESM043F1CU0, TCSESM043F23F0, TCSESM043F2CS0, TCSESM043F2CU0, TCSESM063F2CS1, TCSESM063F2CU1, TCSESM083F1CS0, TCSESM083F1CU0, TCSESM083F23F0, TCSESM083F23F1, TCSESM083F2CS0, TCSESM083F2CU0, TCSESM083F2CX0, TCSESM103F23G0, TCSESM103F2LG0, TCSESM163F23F0, TCSESM163F2CS0, TCSESM163F2CU0, TCSESM243F2CU0, TSX071428, TSX072028, TSX073L1612, TSX073L1628, TSX073L2412, TSX073L2428, TSX-107, TSX17-02028, TSX17-12028, TSX17-22012, TSX17-22028, TSX17-22044, TSX17-23428, TSX17-23444, TSX17-24012, TSX-47 Junior, TSX-67, TSX-87

**Programmable Controllers,** Model(s): BMECRA followed by 31310 or 31310H, BMECRD followed by 0100 or 0100C, BMED58 followed by 1020 or 1020C, BMEH58 followed by 2040S, 4040S or 6040S, BMENOR followed by 2200 or 2200H, BMENUA followed by 0100 or 0100H, BME-P58 followed by 6040S, BMER58 followed by 1020 or 1020C, BMXDDI3203, BMXDDI3203H, BMXDDI3232, BMXDDI3232H, BMXERT followed by 1604H, MCSESM043F23F0, MCSESM053F1CS0, MCSESM053F1CU0, MCSESM063F2CS0, MCSESM063F2CU0, MCSESM083F23F0, MCSESM083F23F0H, MCSESM083F23F1, MCSESM083F23F1H, MCSESM093F1CS0, MCSESM093F1CU0, MCSESM103F2CS0, MCSESM103F2CS0H, MCSESM103F2CS1, MCSESM103F2CS1H, MCSESM103F2CU0, MCSESM103F2CU0H, MCSESM103F2CU1, MCSESM103F2CU1H, MCSESM123F23G0, MCSESM123F2LG0, MCSESM163F23F0, MCSESM203F4LG0, MCSESM243F4LG0, MCSESP083F23G0, MCSESP083F23G0T, PMEPXMTK followed by digit numbers, XPSMFCPU22

**Programmable Controllers, "Modicon M340 and M580"**, Model(s): TSXCAN followed by CA, CADD, CB, CBDD, CD or TDM, followed by 1, 2 or 3 digit number

**Programmable Controllers, "Modicon M340 and M580"**, Model(s): TSXCAN, followed by KCDF followed by 2 or 3 digit number, followed by T or TP

**Programmable Controllers, "Modicon M340, M580, Digital and analog I/O modules"**, Model(s): BMXDRC followed by 0805 or 0805H followed by 2 or 3 digit number, followed by T or TP

**Programmable controllers, open type**, Model(s): 499NMS25101, 499NMS25102, 499NSS25101, 499NSS25102, TCSESU103F2CS0, TCSESU103F2CU0

**Programmable controllers, Open type, Rugged Ethernet DIN Rail Switches**, Model(s): TCSESM063F2CS1C, TCSESM063F2CU1C, TCSESM083F23F1C

**Programmable logic controllers**, Model(s): TCSESU033FN0, TCSESU043F1N0, TCSESU053FN0

**Programmers (portable)**, Model(s): FTX507, FTX517, may be prefixed by "T"

**Programming terminals**, Model(s): TSX-T607

**QUANTUM Series input/output modules**, Model(s): 140DDO36400%

**QUANTUM Series interface modules**, Model(s): 140NOA61100%

**Rack masters**, Model(s): TSX-LES followed by two suffix numbers or letters.

**Rack masters**, Model(s): TSX-LFS followed by two suffix numbers or letters.

**Racks**, Model(s): TSX-RKDZ, TSX-RKD8, TSX-RKD8FEW11, TSX-RKN52, TSX-RKN8, TSX-RKN82W11, TSX-RKN8W11, TSX-RKS51, TSX-RKS8, TSX-RKS8W11

**Rapid counting and positioning cards**, Model(s): TSX-AXM#, TSX-AXT#, TSX-CTM#

**Serial communication cards**, Model(s): TSX-SCM

**Series battery modules, "Modicon Quantum"**, Model(s): 140XCP90000%

**Series communication modules, "Modicon Quantum"**, Model(s): 140DCF07700%

**Series input modules, "Modicon Quantum"**, Model(s): 140ERT85400%

**Series input/output modules, "Modicon Quantum"**, Model(s): 140DDO35301%

**Series interface modules, "Modicon Quantum"**, Model(s): 140CRP81100%, 140NOA61110%, 140NOP91100%, 467NHP91151%, 490NAE91100%

**Series motion modules, "Modicon Quantum"**, Model(s): 140MMB10200%, 140MMB10400%, 140MMD10200%, 140MMD10400%

**Series TSX Advantys AC discrete input modules**, Model(s): STBDAI5230\$, STBDAI5260\$, STBDAI7220\$

**Series TSX Advantys AC discrete output modules**, Model(s): [STBDAO5260\\$](#), [STBDAO8210\\$](#)

**Series TSX Advantys accessories**, Model(s): [STBXTS5510 Telefast Twido Input.\\$](#), [STBXTS5610 Telefast Twido Output.\\$](#), [STBXTS5660 Telefast Output](#), [STBXTS6510 Telefast Input.\\$](#)

**Series TSX Advantys analog i/o modules**, Model(s): [STBACI0320\\$](#), [STBACI1225\\$](#), [STBACI1230\\$](#), [STBACI1400\\$](#), [STBACI8320\\$](#), [STBACO0120\\$](#), [STBACO0220\\$](#), [STBACO1210\\$](#), [STBACO1225\\$](#), [STBACO8220\\$](#), [STBART0200\\$](#), [STBAVI0300\\$](#), [STBAVI1225\\$](#), [STBAVI1270\\$](#), [STBAVI1275\\$](#), [STBAVI1400\\$](#), [STBAVO0200\\$](#), [STBAVO1250\\$](#), [STBAVO1255\\$](#), [STBAVO1265\\$](#)

**Series TSX Advantys auxiliary power supply modules**, Model(s): [STBCPS2111\\$](#)

**Series TSX Advantys CanBus extension modules**, Model(s): [STBXBE1000\\$](#), [STBXBE1100\\$](#), [STBXBE1200\\$](#), [STBXBE1300\\$](#), [STBXBE2100\\$](#)

**Series TSX Advantys DC discrete input modules**, Model(s): [STBDDI3230\\$](#), [STBDDI3420\\$](#), [STBDDI3425\\$](#), [STBDDI3610\\$](#), [STBDDI3615\\$](#), [STBDDI3725\\$](#)

**Series TSX Advantys DC discrete output modules**, Model(s): [STBDDO3200\\$](#), [STBDDO3230\\$](#), [STBDDO3410\\$](#), [STBDDO3415\\$](#), [STBDDO3600\\$](#), [STBDDO3605\\$](#), [STBDDO3705\\$](#)

**Series TSX Advantys high speed counter modules**, Model(s): [STBEHC3020\\$](#)

**Series TSX Advantys i/o base modules**, Model(s): [STBXBA1000\\$](#), [STBXBA2000\\$](#), [STBXBA2200\\$](#), [STXBA2100\\$](#), [STXBA2300\\$](#), [STXBA2400\\$](#), [STXBA3000\\$](#)

**Series TSX Advantys power distribution modules**, Model(s): [STBPDT2100\\$](#), [STBPDT2105\\$](#), [STBPDT3100\\$](#), [STBPDT3105\\$](#)

**Series TSX Advantys relay output modules**, Model(s): [STBDRA3290\\$](#), [STBDRC3210\\$](#)

**Series TSX Advantys specialty modules**, Model(s): [STBAHI8321\\$](#), [STBEPI1145\\$](#), [STBEPI2145\\$](#)

**Setup modules**, Model(s): [TSX-ACZ03](#)

**Snap-on plugs**, Model(s): [TSX-RKA01](#)

**System momentum communication CPU modules**, Model(s): [CCC 76010 \(e\)](#), [CCC 78010 \(e\)](#), [CCC 78010K \(e\)](#), [CCC 96020 \(e\)](#), [CCC 96030 \(e\)](#), [CCC 96091 \(e\)](#), [CCC 98010 \(e\)](#), [CCC 98020 \(e\)](#), [CCC 98030 \(e\)](#), [CCC 98091 \(e\)](#), [CCS 70000 \(e\)](#), [CCS 70010 \(e\)](#), [CCS 76000 \(e\)](#), [CCS 78000 \(e\)](#)

**System momentum communication modules**, Model(s): [ENT 11000](#), [ENT 11001](#), [ENT 11002](#), [INT 11003](#), [JNN 21032 Ring Adapter](#), [LNT 7100](#), [NEF 11021](#), [NEF 16021](#), [PNN 21022 Ring Adapter MB+](#), [PNN 26022 Ring Adapter MB+ Dual](#), [PNT 11020 MB+](#), [PNT 16020 MB+ Dual](#)

**System TIO analog input modules**, Model(s): [170 BAO 126 00](#)

**System TIO analog output modules**, Model(s): [170 BAI 036 00](#), [170 BAI 036 01](#)

**System TIO Input/output module modules**, Model(s): [170 BDM 346 02](#), [170 BDM 379 00](#), [170 QPR 330 00](#), [170 QPR 346 00](#), [170 QPR 346 10](#), [170 QPR 346 20](#), [170 QPR 346 21](#)

**System TIO output modules**, Model(s): [170 BDO 354 00](#)

**System TIO Power Supply**, Model(s): [170 CPS 111 00](#)

**System TIO Power Supply Module**, Model(s): 470 IPS 258 00

**Time stamping cards**, Model(s): TSX-DEM

**TIO Series Comm. module**, Model(s): 170 LNT 810 00

**TIO Series I/O modules, open type**, Model(s): 170 INT 110 01

**TIO Series interface modules, open type**, Model(s): 170 DNT 110 00, 170 INT 110 00, 170 INT 110 03, 170 INT 120 00

**TIO Series Timer module**, Model(s): 470 GPS 001 00

**TSX Advantys Series network interfaces**, Model(s): STBNCO1010 (h), STBNCO1113 (h), STBNCO2212 (h), STBNDN1010 (h), STBNDN2212 (h), STBNDP1010 (h), STBNDP2212 (h), STBNFP2212 (h), STBNIB1010 (h), STBNIC2212 (h), STBNIP1010 (h), STBNIP2212 (h), STBNIP2311 (h), STBNMP2212 (h)

**TSX57 Series cooling unit kits**, Model(s): TSX-FAN, TSX-FAN2DP

**TSX57 Series interface ethernet card**, Model(s): AM0ETH001V000, AM0ETH002V000

**TSX57 Series interface fipio card**, Model(s): AM0F1P001V000

**TSX57 Series interface mod bus plus card**, Model(s): AM0MBP001V000

**TSX57 Series programmable controllers**, Model(s): BATM01, BATM02, BATM03, BATM101, NTP100, SX-ISPY 101EX, TSX DMY28FK, TSX DMY28RFK, TSX -ETY210, TSX -MFPB 096K, TSX -SAY100, TSX -SAY1000, TSX-ASY410, TSX-ASY800, TSX-BLY01, TSX-CAY21, TSX-CAY22, TSX-CAY33, TSX-CAY41, TSX-CAY42, TSX-CBRY2500F, TSX-CBRYK5, TSX-CBY010K, TSX-CBY010KT, TSX-CBY030K, TSX-CBY030KT, TSX-CBY050K, TSX-CBY050KT, TSX-CBY100K, TSX-CBY100KT, TSX-CBY120K, TSX-CBY120KT, TSX-CBY180K, TSX-CBY180KT, TSX-CBY280K, TSX-CBY280KT, TSX-CBY380K, TSX-CBY380KT, TSX-CBY500K, TSX-CBY500KT, TSX-CBY720K, TSX-CBY720KT, TSX-CCP 100, TSX-CFY11, TSX-CFY21, TSX-CPP100, TSX-CPP110, TSX-CRJDB25, TSX-CRJMD25, TSX-CSY followed by 2-4 digit number., TSX-CTY2A, TSX-CTY2C, TSX-CTY4A, TSX-CUSB232, TSX-CUSB485, TSX-ESY007, TSX-ETG1000, TSX-ETG1010, TSX-ETG3000, TSX-ETG3010, TSX-ETG3021, TSX-ETG3022, TSX-ETG3030, TSX-ETY110, TSX-ETY410, TSX-ETY4102, TSXETY4103, TSX-ETY5101, TSX-ETY5102, TSX-ETY5103, TSX-ETZ410, TSX-ETZ510, TSX-FPP10, TSX-FPP20, TSX-FPP200, TSX-IBX100, TSX-IBY100, TSX-ISPY 100, TSX-ISPY 101, TSX-MBP100, TSX-MCP CXXK, TSX-MCP CXXM, TSX-MFP BAK032P, TSX-MFPPxxK, TSX-MFPPxxM, TSX-MRP DS2048P, TSX-MRP0128P, TSX-MRP0256P, TSX-MRP0512P, TSX-MRP064P, TSX-MRP3384P, TSX-MRPCXXK, TSX-MRPCXXM, TSX-MRPFXXM, TSX-MRPPXXK, TSX-MRPPXXM, TSX-PAY262/282, TSX-PBY10, TSX-PBY100, TSX-REY2002500, TSX-REY2002500F, TSX-REY200K5, TSX-RKA02, TSX-SCP1012, TSX-SCP1014, TSX-SCP1112, TSX-SCP1114, TSX-SCY11601, TSX-SCY21601, TSX-SUP1011, TSX-SUP1021, TSX-SUP1051, TSX-SUP1101, TSX-SUPA02, TSX-SUPA03, TSX-TLYEX, TSXTVSY100, TSXUSBFI, TSXWMMY100, UNY-XCA-USB33, YCP-MFPP128

**TSX57 Series programmable controllers**, Model(s): TPCX-57 followed by a three or four digit number, may be followed by M.

**TSX57 Series programmable controllers**, Model(s): TPMX-P57 followed by 1, 2, 3, 4, 5 or 6, followed by 1, 2 or 3 digit number, may be followed by M.

**TSX57 Series programmable controllers**, Model(s): TSX -TAP followed by 3 or 5 numbers or letters.

**TSX57 Series programmable controllers**, Model(s): TSX-AEY followed by 4, 8 or 16, followed by a 2 digit number.

**TSX57 Series programmable controllers**, Model(s): TSX-CAN-CB followed by 1, 2 or 3 numbers.

**TSX57 Series programmable controllers**, Model(s): TSX-CAN-CBDD followed by 1, 2 or 3 numbers.

**TSX57 Series programmable controllers**, Model(s): TSX-CCY followed by 2 to 4 digit number.

**TSX57 Series programmable controllers**, Model(s): TSX-CXP followed by 3 or 5 numbers or letters.

**TSX57 Series programmable controllers**, Model(s): TSX-DEY followed by 08, 16, 32 or 64, followed by A2, A3, A4, A5, D2, D3, F or RF , may be followed by K.

**TSX57 Series programmable controllers**, Model(s): TSX-H57 followed by a 4 digit number, followed by M.

**TSX57 Series programmable controllers**, Model(s): TSX-MFP followed by a 3 or 4 digit number, followed by P may be followed by 2.

**TSX57 Series programmable controllers**, Model(s): TSX-P57 followed by 1, 2, 3, 4, 5 or 6, followed by 1, 2 or 3 digit number, may be followed by M.

**TSX57 Series programmable controllers**, Model(s): TSX-P57 followed by 3 or 4 followed by a 2 or 3 digit number, may be followed by L, may be followed by AM

**TSX57 Series programmable controllers**, Model(s): TSX-P57C followed by A or C, followed by 3, 4 or 5 digit number may be followed by M.

**TSX57 Series programmable controllers**, Model(s): TSX-PCI-57 followed by a three or four digit number, may be followed by M.

**TSX57 Series programmable controllers**, Model(s): TSX-PCX followed by 4 numbers or letters.

**TSX57 Series programmable controllers**, Model(s): TSX-PSI followed by a three or four digit number, may be followed by M.

**TSX57 Series programmable controllers**, Model(s): TSX-PSY followed by 161, 260, 361, 550 or 552, followed by 0 or 1, may be followed by M.

**TSX57 Series programmable controllers**, Model(s): TSX-RKY followed by 4, 6, 8 or 12, may be followed by E or X.

# - May be followed by any one to three letter(s) and/or number(s).

# - May be followed by a dash and additional numbers, letters, dashes or slashes.

\$ - May have suffix K, KS, or KC. Suffix indicates models packaged with a hot swap base and mating connector with screw contacts and mating connector with spring loaded contacts (K), base and mating connector with screw contacts (KS), or base and mating connector with spring loaded contacts (KC).

% - May be followed by C.

(#) - x may be any alphanumeric character,\_, or blank. & may be A or D. model may be followed by 16 alphanumeric character,? ? ?, or blank

(#) - x may be any alphanumeric character,\_, or blank; & may be A or D; model may be followed by 16 alphanumeric character,i i i, or blank

(#) - x may be any alphanumeric character,\_, or blank, & may be A or D, model may be followed by 16 alphanumeric character, or blank

(#) - x may be any alphanumeric character,\_, or blank. & may be A or D. model may be followed by 16 alphanumeric character, or blank

(&) - Where x may be any alphanumeric characters

(e) - May be followed by C.

(h) - May be followed by K, KS or KC.

\* - May be followed by S.

\* - May be followed by suffixes.

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

- + - Where x may be any alphanumerical character.
- + - Followed by numbers or letters.
- xx - Where xx can be replaced by any alphanumeric character.

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