NRAQ.E486184 - PROGRAMMABLE CONTROLLERS

Programmable Controllers

See General Information for Programmable Controllers

SCHNEIDER ELECTRIC FRANCE, DBA INDUSTRIAL AUTOMATION
35 rue Joseph Monier
92500 Rueil Malmaison, FRANCE

Trademark and/or Tradename: Schneider Electric

Investigated to ANSI/UL 508

Accessories, rail switches, open type Model(s) 499NCA20000

Accessory Open type Model(s) ABE7, followed by CPA, followed by 2 or 3 digit number.

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, "Modicon Momentum Series" Model(s) 170 AAI 030 00%, 170 AAI 140 00%, 170 AAI 520 40%

Analog input modules Model(s) 140ACI03000%, 140ACI0400%, 140ARI03010%, 140AVI03000%, 140SAI04000%

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

Compact switches, open type Model(s) TCSESM043F1CS0, TCSESM043F1CU0, TCSESM043F23F0, TCSESM043F23F0, TCSESM043F23CS0, TCSESM043F23CU0, TCSESM083F1CS0, TCSESM083F1CU0, TCSESM083F23F0, TCSESM083F23CS0, TCSESM083F23CU0, TCSESM083F23CX0, TCSESM103F23G0, TCSESM103F23G0, TCSESM103F23GD0, TCSESM103F23GD0, TCSESM103F23GD0, TCSESM103F23GD0, TCSESM163F23F0, TCSESM163F23G0, TCSESM163F23G0, TCSESM163F23G0, TCSESM163F23G0, TCSESM163F23G0, TCSESM243F23G0

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

TSX-P47 may be followed by one or two suffix numbers or letters
TSX-P47-1

TSX-P67 may be followed by one or two suffix numbers or letters

TSX-P87 may be followed by one or two suffix numbers or letters

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

**Communication modules** Model(s) 140CHS11000%, 140CRA31200%, 140CRA31908%, 140CRA31908C%, 140CRA93100%, 140CRA93101%, 140CRA93200%, 140CRA93201%, 140CRP93100%, 140CRP93200%, 140DRP95401%, 140ESI06210%, 140NOC78000%, 140NOC78100%, 140NOM21100%, 140NOM21200%, 140NOM25200%, 140NRP95400%, 140XE01000%

**Communication taps** 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.

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.

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.

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, "Modicon Momentum Series"** Model(s) 170 ADI 340 00%, 170 ADI 350 00%, 170 ADI 350 50%, 170 ADI 740 50%

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

**Digital input modules** Model(s) 140DA084000%, 140DRA84000%, 140SD095300S%

**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, followed by FP, may be prefixed by T
CCX 17 followed by 20 or 30, followed by F or L, may be followed by W or PS, 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

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-DFF804, TSX-DSF604, TSX-DSF612, TSX-DSF63S

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

Firewall modules, open type Model(s) TCSEFEA23F3F20, TCSEFEA23F3F21, TCSEFEC23F3FCF20, TCSEFEC23FCF20

Hand held programmers Model(s) TSX-T317

High speed counters, “Modicon Momentum Series” Model(s) 170 AEC 920 00%

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 switches, open type Model(s) TCSES083F23F0, TCSES083F2CU0, TCSES093F2CU0

Industrial wireless LAN access point devices, enclosed type Model(s) TCSGWA272, TCSNWA271, TCSNWA271F

Industrial wireless LAN access point devices, open type Model(s) TCSGWA242, TCSGWA242F, TCGWCA241, TCSNWA241, TCSNWA241F

Input base units Model(s) TBX DES16 22, TBX DES16 33, TBX DES16 222, 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 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, “Modicon Momentum Series” Model(s) 170 BNO 671 00%, 170 FNT 110 00%, 170 FNT 110 01%

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

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%, 140MM542500%, 140MMS42501%, 140MMS42502%, 140MM552502%

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%, 140CPU11303%, 140CPU12304%, 140CPU42402%, 140CPU43302%, 140CPU53414A%, 140CPU53414U%

MCS Series input modules, open type Model(s) 140DAI35300%, 140DAI45300%, 140DAI55300%, 140DAI75300%, 140DDI15310%, 140DDI35300%, 140DDI35310%, 140DDI67300%, 140DDI85300%, 140DDO15310%, 140DDI15300%

MCS Series input/output modules, open type Model(s) 140DAM59000%, 140DDM39000%, 140DDM69000%

MCS Series motion modules, open type Model(s) 140MSB100%, 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) 140CPS11400%, 140CPS11410%, 140CPS11420% 35002897%, 140CPS11420% 35002918%, 140CPS11420% 35002918%, 140CPS21100%, 140CPS51100%, 140CPS552420%

MCS Series quantum I/F module ionworks modules open type Model(s) 140TPFT110%, TPXF1250%, TPXF78%

MCS Series simulator modules, open type Model(s) 140XSM01000%

Memory extensions Model(s) SX-MFPB0203, TSX-032P, TSX-MEM, TSX-MFP032, TSX-MRP032


Modicon M340 and M580 Series digital input modules Model(s) BMX-DAI 08 followed by 02, 03, 04, 05 or 14, BMX-DAI 16 followed by 02, 03, 04, 05 or 14

Modicon M340 and M580 extended temperature modules Model(s) BMX-CPX5405T, BMX-DDI1604T, BMX-DDI1604T

Modicon M340 and M580 ruggedized modules Model(s) BMX-NOE followed by 03, followed by 01 or 11, may be followed by C.

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

BME-XBP 0400H, BMX-XBP 0800H, BMX-XBP 1200H


BMX-NOE followed by 04, followed by 01 or 02, may be followed by C.


Modicon M340 and M580 Ruggedized modules Model(s) BMX-EAE 0100H

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-AMO0600, BMX-AMO0202, BMX-AMO0210, BMX-AMO0402, BMX-AMO0410, BMX-AMO0802, BMX-AMO0810

Modicon M340 and M580 Series ASI communication modules Model(s) BMX-EIA1000
Modicon M340 and M580 Series cables Model(s) BMX-FTA, followed by a 3 digit number.  
BMX-XBC followed by a 4 digit number, followed by K.

Modicon M340 and M580 Series commercial modules Model(s) BME-AHI followed by 08, followed by 12, may be followed by C.  
BME-AHO followed by 04, followed by 12, may be followed by C.  
BME-CRA followed by 31, followed by 210, may be followed by C.  
BME-PS8 1020, BME-PS8 1040, BME-PS8 2020, BME-PS8 2040, BME-PS8 3020, BME-PS8 3040, BME-PS8 4020, BME-PS8 4040  
BME-XBP followed by 04, 08, or 12, followed by 00.  
BMX-EHC0200, BMX-EHC0800  
BMX-FT followed by W, followed by 3 or 4 digit number, may be followed by S.  
BMX-NOM0200, BMX-NOR0200  
BMX-P followed by AM or DM, followed by 48, 64 or 82, followed by 000, 100 or 200.  
BMX-XBC, followed digit numbers.  
BMX-XCA followed by USB, followed by H, followed a 3 digit number.  
NCA, followed by 82 or 84, followed by 000., TCS-CCN, followed digit numbers., TCS-MCN, followed digit numbers., TCS-XCN, followed digit numbers.  

Modicon M340 and M580 Series digital input modules Model(s) BMX-DAO1605, BMX-DAO1605K  
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-DDO followed by 16, 32 or 64, followed by 02 or 12, may be followed by K, may be followed by C.  
BMX-DRA0805, BMX-DRA1605  

Modicon M340 and M580 Series expender 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, may be followed by P or PF or ITRB.  
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 followed by CPS, followed a 2 digit number.  
BMX-XTS HSC 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-XBP followed by a 4 digit number, may be followed by 5.

BMX-XEM, followed a 3 digit number.

**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-PRA0100

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

**Modicon M340 and M580 Series synchronous serial interface modules** Model(s) BMX-EAE0300, BMX-PRA0100

**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 FPIO/ASI.

**Monobloc output modules** Model(s) TBX CSP16 22, TBX CSP16 25

**Nano-programmable controllers** Model(s) TSX AMN4000, TSX ANN4001

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) 140NRP55401%

**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 controllers, “Modicon Quantum”** Model(s) 140HUL34000%

**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-H58 followed by 20, 40 or 60, followed by 40, may be followed by C or K.

BME-NOC, followed by 03, followed by 00 or 21, may be followed by C.

BME-NOS, followed by 03, followed by 00, 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

BME-XBP, followed by 06 or 10, followed by 02.

BME-CP5 4002, BMX-CP5 4002H

BME-ETM 0200H, BMX-NGD 0100, BMX-NGD 0100H

BME-NRP, followed by 02, followed by 00 or 01, may be followed by C.

PMX-CDA0000, TCSEFEA23F3F22, TCSEFECC23F3F21, TCSEFECC23FCF21
Output base units Model(s) TBX-DSS1235, TBX-DSS1622, TBX-DSS1625, TBX-DSS16C22

Output base units, full size Model(s) TSX-DSZ32DS, TSX-DSZ32ST2

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


Power supplies Model(s) 140CPS21400%, 140CPS22400%, 140CPS41400%, 140CPS42400%, 140CPS51400%

Processors Legacy CPU Model(s) 140CPU11302%, 140CPU11303%, 140CPU11110%, 140CPU4312A%, 140CPU43412U%, 140CPU534148%

Profibus remote masters, open type Model(s) TCSEGPAA23F14F, TCSEGPAA23F14FK

Programmable cell controllers Model(s) CCX77 followed by 2 to 4 digits, may be prefixed by T.
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, TXETC100, TXETC101

Programmable controllers, "Magelis series" Model(s) HMI-SCU885@

Programmable controllers Model(s) TSX-107, TSX-47 Junior, TSX-67, TSX-87, TSX071428, TSX072028, TSX073162, TSX073L1628, TSX073L2412, TSX073L2428, TSX17-02028, TSX17-12028, TSX17-22012, TSX17-22028, TSX17-22044, TSX17-23428, TSX17-23444, TSX17-24012

Programmable controllers, open type Model(s) 499NEH00410, 499NMS25101, 499NMS25102, 499NOH00510, 499NSS25101, 499NSS25102, 499NTR00010, TCSESU003FNO, TCSESU013FCS0, TCSESU103F2CU0

Programmable logic controllers, open type Model(s) 499NEH04100, 499NEH14100, 499NEH50100, 499NES07100, 499NES07100, 499NES17100, 499NES17100, 499NES27100, 499NES27100, 499NES7100, 499NES7100, 499NTR00100, TCSESU033FNO, TCSESU043F1NO, TCSESU053FNO

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.

Racks Model(s) TSX-RKD7, TSX-RKD8, TSX-RKD8FEW11, TSX-RKN52, TSX-RKN8, TSX-RKN8W11, TSX-RKS51, TSX-RKS8, TSX-RKS8W11

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

Rugged ethernet DIN rail switches, open type Model(s) TCSESM063F2CS1, TCSESM063F2CS1C, TCSESM063F2CU1, TCSESM063F2CU1C, TCSESM083F23F1, TCSESM083F23F1C

Serial communication cards Model(s) TSX-SCM

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

Series communication modules, "Modicon Quantum" Model(s) 140DCF07760%
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 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) STBDI13230$, STBDI3420$, STBDI3425$, STBDI3610$, STBDI3615$, STBDI3725$
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$, STXBA2400$
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) STBNCO1113 (h), STBNCO2212 (h), STBNDN2212 (h), STBNFP2212 (h), STBNIC2212 (h), STBNIIP1010 (h), STBNIIP2212 (h), STBNIIP2311 (h), STBNDP2212 (h)

**TSX Advantys Series network interfaces** Model(s) STBNCO1010 (h), STBNDN1010 (h), STBNDP1010 (h), STBNDP2212 (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) SX-ISPY 101EX

TPMX-P57 followed by a three or four digit number, may be followed by M.

TPMX-P57 followed by 1, 2, 3, 4, 5 or 6, followed by 1, 2 or 3 digit number, may be followed by M.

TSX -ETY210, TSX -MFP8 096K, TSX -SAY100, TSX -SAY1000

TSX -TAP followed by 3 or 5 numbers or letters.

TSX -AEY followed by 4, 8 or 16, followed by a 2 digit number.

TSX -ASY410, TSX -ASY800, TSX -BLY01, TSX -CAN -CB followed by 1, 2 or 3 numbers, TSX -CAN -CBDD followed by 1, 2 or 3 numbers, 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 -CCY followed by 2 to 4 digit number, TSX -CFY11, TSX -CFY21, TSX -CPP100, TSX -CPP110, TSX -CSIY followed by 2-4 digit number, TSX -CTY2A, TSX -CTY2C, TSX -CTY4A

TSX -CXT followed by 3 or 5 numbers or letters.

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.

TSX -ETY110, TSX -ETY410, TSX -ETY4102, TSX -ETY5101, TSX -ETY5102, TSX -ETY5103, TSX -ETZ410, TSX -ETZ510

TSX -H57 followed by a 4 digit number, followed by M.

TSX -IBX100, TSX -IBY100, TSX -ISPY 100, TSX -ISPY 101, TSX -MBP100, TSX -MCP CXXK, TSX -MCP CXXM, TSX -MFP BAK032P

TSX -MFP followed by a 3 or 4 digit number, followed by P may be followed by 2.


TSX -P57 followed by 1, 2, 3, 4, 5 or 6, followed by 1, 2 or 3 digit number, may be followed by M.
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

TSX-P57C followed by A or C, followed by 3, 4 or 5 digit number may be followed by M.

TSX-PAY262/282, TSX-PBY10, TSX-PBY100

TSX-PCI-57 followed by a three or four digit number, may be followed by M.

TSX-PCX followed by 4 numbers or letters.

TSX-PSI followed by a three or four digit number, may be followed by M.

TSX-REY2002500, TSX-REY2002500F, TSX-REY200K5, TSX-RKA02

TSX-RKY followed by 4, 6, 8 or 12, may be followed by E or X.

TSX-SCP1012, TSX-SCP1014, TSX-SCP1112, TSX-SCP1114, TSX-SUP1011, TSX-SUP1021, TSX-SUP1051, TSX-SUP1101, TSX-SUPA02, TSX-SUPA03, TSX-TLYEX, TSXWMY100, UNY-XCA-USB33, YCP-MFPP128

**TSX57 Series programmable controllers** Model(s) BATM01, BATM02, BATM03, BATM101, NTP100, TSX DMY28FK, TSX DMY28RFK, TSX-CRJDB25, TSX-CRJMD25, TSX-CUSB232, TSX-CUSB485, TSX-ESY007, TSX-ETG1000, TSX-ETG1010, TSX-ETG3000, TSX-ETG3010, TSX-ETG3021, TSX-ETG3022, TSX-ETG3030, TSX-FPP10, TSX-FPP20, TSX-FPP200, TSX-SCY11601, TSX-SCY21601, TSXETY4103, TSXTVSY100, TSXUSBFIP

**XPSMF60 Series afe analog output cards** Model(s) XPSMFAO801

**XPSMF60 Series CPU modules** Model(s) XPSMFCPU22

**XPSMF60 Series digital (24) input units** Model(s) XPSMFDI2401

**XPSMF60 Series digital (32) input units** Model(s) XPSMFDI3201

**XPSMF60 Series housing with bus (6 E/A places)** Model(s) XPSMFGEH01

**XPSMF60 Series power supplies** Model(s) XPSMFPS01

**XPSMF60 Series relay output units** Model(s) XPSMFD0801

**XPSMF60 Series safe analog input cards** Model(s) XPSMFAI801

**XPSMF60 Series safe counter modules** Model(s) XPSMFCIO2401

**XPSMF60 Series safe digital I/O modules** Model(s) XPSMFDIO241601

**Investigated to UL 61010-1 and UL 61010-2-201**

Accessory Open type memories, cables, terminal blocks, covers, bundles, "Modicon M340 and M580, Accessories (memories, cables, terminal blocks, covers, bundles, )" Model(s) ABE7, followed by CPA, followed by 2 or 3 digit number

BMEPTKMK followed digit numbers

BMX-FC, followed by A or C or W, followed by a 3 or 4 digit number, may be followed by S

BMX-FTA, followed by a 3 digit number, BMX-FTB, followed by a 4 digit number

BMX-FTW, followed a 3 or 4 digit number, may be followed by S
BMX-P followed by AM or DM, followed by 48, 82 or 64, followed by 000, 100 or 200
BMX-RMS followed by 1 or 3 digit, followed by M or G, may be followed by P or PF
BMX-RWS followed by B or C or FC or ‘blank’, followed by a 3 digit number, followed by M or MWF
BMX-XBC followed by a 4 digit number, followed by K
BMX-XBC, followed digit numbers
BMX-XCA, followed by USB, followed by H, followed a 3 digit number
BMX-XSP followed a 4 digit number
BMX-XTS, followed by CPS, followed a 2 digit number
BMX-XTS, followed by HSC, followed a 2 digit number
NCA followed by 82000 or 84000, TCS-CCN, followed digit numbers, TCS-MCN, followed digit numbers, TCS-XCN, followed digit numbers

**Open type, Programmable controllers, “Modicon M340 and M580, Communication modules”** Model(s) BME-CRA followed by 31210 or 31210C
BME-NOC followed by 0301, 0301C, 0311, 0311C, 0321 or 0321C
BME-NOS followed by 0300 or 0300C, BMX-CRA followed by 31200, 31210 or 31210C, BMX-EIA followed by 0100, BMX-NGD followed by 0100 or 0100H, BMX-NOE followed by 0401, 0402
BMX-NOE followed by 0100, 0100H, 0110 or 0110H
BMX-NOM followed by 0200 or 0200H, BMX-NOR followed by 0200 or 0200H
BMX-NRP followed by 0200, 0200C, 0201 or 0201C

**Open type, Programmable controllers, “Modicon M340 and M580, Digital and analog I/O modules”** Model(s) BME-AHI followed by 0812 or 0812H, BME-AHO followed by 0412 or 0412C
BMX-AMI followed by 0410, 0410H, 0800, 0810H or 0810
BMX-AMM followed by 0600 or 0600H
BMX-AMO followed by 0210, 0210H, 0410, 0410H or 0802
BMX-ART followed by 0414, 0414H, 0814 or 0814H
BMX-DAO followed by 1602, 1602H, 0805, 0814, 1603, 1603H, 1604 or 1604H
BMX-DDA followed by 1602, 1602H, 1603, 1603H, 3202K, 3202KH, 6402K or 6402KH or 160T
BMX-DDM followed by 16022, 16022H or 3202K, 1602S or 16025H
BMX-DDO followed by 1602, 1602H, 1612, 1612H, 3202K, 3202KC, 6402K or 6402KC
BMXDAO followed by 1605 or 1605H
BMXDAO followed by 0804T, 0805, 0805H, 0815, 0815H, 1605 or 1605H

**Open type, Programmable controllers, “Modicon M340 and M580, Power supply modules”** Model(s) BMX-CPS followed by 4002 or 4002H, 4002S, 4022, 4022H, 4022S, 3522, 3522H or 3522S
Open type, Programmable controllers, "Modicon M340 and M580, Processor modules" Model(s) BME-P58 followed by 1020, 1020H, 2020, 2020H, 2040, 2040H, 2040S, 3020, 3040, 4020, 4040, 4040S, 5040, 5040C, 6040, 6040C or 6040S


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

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-EAE followed by 0300 or 0300H

BMX-EHC followed by 0200, 0200H, 0800 or 0800H

BMX-ERT followed by 1604T, BMX-ETM followed by 0200 or 0200H, BMX-MSP followed by 0200, BMX-PRA followed by 0100, BMX-XBE followed by 1000, 1000H or 2005, PMX-CDA followed by 0000

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

Open type, Programmable controllers Model(s) Modicon M340 and M580

Programmable controllers, "Modicon M340 and M580, Processor modules" Model(s) BME-H58 followed by 2040, 2040C, 4040, 4040C, 6040 or 6040C

BME-H58 followed by 2040K or 4040K (bundle)

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

Accessory Open type Ethernet Switches Model(s) TCSESLO43F23F0

Industrial Ethernet Switch Model(s) TCSESBO83F2CSOM (SM), TCSESBO83F2CUM (MM)

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 power supplies modules Model(s) BMXCP5 followed by 2000, 3500, 3500H, 3540T, 2010, 3020, 3020H

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

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

TSXCAN, followed by KCD 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 Model(s) BMEH58 followed by 2040S, 4040S or 6040S, BMENOR followed by 2200 or 2200H, BMENUA followed by 0100 or 0100H, BMXERT followed by 1604H, PMEXMTK followed by digit numbers, TCSESPO53F1CSO, TCSESPO53F1CUO, TCSESPO83FNO, TCSESPO93F2CSO, TCSESPO93F2CUO, TCSESSU083FNO

Investigated to

Series TSX Advantys i/o base modules Model(s) STXBA3000$

TSX Advantys Series network interfaces, " " Model(s) STBNI81010 (h)

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

(&) - 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.

+ - Where x may be any alphanumerical character.

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

xx - Where xx can be replaced by any alphanumeric character.

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