## UL Product iQ®



## Programmable Controllers for Use in Hazardous Locations Certified for Canada

## COMPANY

SCHNEIDER ELECTRIC FRANCE, DBA Industrial Automation

35 rue Joseph Monier Rueil Malmaison, 92500 France

E486185



View model for additional information

Associated Apparatus, Non-hazardous location use, Programmable logic controllers, open type, Model(s): <u>499NES18100</u>, <u>499NMS25101</u>, <u>499NMS25102</u>, <u>499NSS25101</u>, <u>499NSS25102</u>, <u>499NTR10100</u>

Class I, Division 2, Group A, B, C and D, AutoConfiguration adapters, open type, Model(s): 499NCA20000, TCSEAM0100

Class I, Division 2, Group A, B, C and D, Communication modules, "Modicon M340 and M580", Model(s): <u>BMECRD</u> followed by 0100 or 0100C., <u>BMENOP</u> followed by 0300 or 0300C., <u>BMENOR</u> followed by 2200 or 2200H., <u>BMENOS</u> followed by 0300 or 0300C., <u>BMENUA</u> followed by 0100 or 0100H., <u>BMXEIA</u> followed by 0100., <u>BMXNGD</u> followed by 0100 or 0100H., <u>BMXNOC</u> followed by 0401,0402., <u>BMXNOM</u> followed by 0200 or 0200H., <u>BMXNOR</u> followed by 0200 or 0200H.

Class I, Division 2, Group A, B, C and D, Communication modules, "Modicon M340 and M580", Model(s): BMECRA followed by 31210, 31210C, 31310 or 31310H.

Class I, Division 2, Group A, B, C and D, Communication modules, "Modicon M340 and M580", Model(s): BMENOC followed by 0301, 0301C, 0311,0311C, 0321 or 0321C.

Class I, Division 2, Group A, B, C and D, Communication modules, "Modicon M340 and M580", Model(s): BMXCRA followed by 31200, 31210 or 31210C.

Class I, Division 2, Group A, B, C and D, Communication modules, "Modicon M340 and M580", Model(s): <u>BMXETM followed by 0200</u>, 0200C, 0201 or 0201C.

Class I, Division 2, Group A, B, C and D, Communication modules, "Modicon M340 and M580", Model(s): BMXNOE followed by 0100, 0100H, 0110 or 0110H.

Class I, Division 2, Group A, B, C and D, Digital & Analog I/O modules, "Modicon M340 and M580", Model(s): BMEAHO followed by 0412 or 0412C.

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Class I, Division 2, Group A, B, C and D, Digital and Analog I/O modules, "Modicon M340 and M580", Model(s): <u>BMEAHI</u> followed by 0812 or 0812H., <u>BMXAMM</u> followed by 0600, 0600H., <u>BMXDRC</u> followed by 0805, or 0805H., <u>BMXSAI</u> followed by 0410., <u>BMXSDI</u> followed by 1602., <u>BMXSDO</u> followed by 0802., <u>BMXSRA</u> followed by 0405.

Class I, Division 2, Group A, B, C and D, Digital and Analog I/O modules, "Modicon M340 and M580", Model(s): BMXAMI followed by 0410, 0410H, 0800, 0810H or 0810.

Class I, Division 2, Group A, B, C and D, Digital and Analog I/O modules, "Modicon M340 and M580", Model(s): <u>BMXAMO</u> followed by 0210, 0210H, 0410H, 0802 or 0802H.

Class I, Division 2, Group A, B, C and D, Digital and Analog I/O modules, "Modicon M340 and M580", Model(s): BMXART followed by 0414, 0414H, 0814 or 0814H.

Class I, Division 2, Group A, B, C and D, Digital and Analog I/O modules, "Modicon M340 and M580", Model(s): <u>BMXDAI</u> followed by 1602, 1602H, 0805, 0814, 1603 1603H, 1604, 1604H, 1614, 1614H, 1615, 1615H or 16142.

Class I, Division 2, Group A, B, C and D, Digital and Analog I/O modules, "Modicon M340 and M580", Model(s): BMXDAO followed by 1605, 1605H, 1615, or 1615H.

Class I, Division 2, Group A, B, C and D, Digital and Analog I/O modules, "Modicon M340 and M580", Model(s): <u>BMXDDI</u> followed by 1602, 1602H, 1603, 1603H, 3202K, 3202KH, 3203, 3232, 6402K, 6402KH or 1604T.

Class I, Division 2, Group A, B, C and D, Digital and Analog I/O modules, "Modicon M340 and M580", Model(s): BMXDDM followed by 16022, 16022H, 3202K, 16025 or 16025H.

Class I, Division 2, Group A, B, C and D, Digital and Analog I/O modules, "Modicon M340 and M580", Model(s): <u>BMXDDO</u> followed by 1602, 1602H, 1612, 1612H, 3202, 3202H, 3202K, 3202KC, 6402K or 6402KC.

Class I, Division 2, Group A, B, C and D, Digital and Analog I/O modules, "Modicon M340 and M580", Model(s): BMXDRA followed by 0804T, ,0815, 0815H, 1605 or 1605H.

Class I, Division 2, Group A, B, C and D, Hazardous Locations when installed with Hirschmann control drawing no. 000144941DNR, Model(s): <u>TCSESM063F2CS1</u>, <u>TCSESM063F2CS1C</u>, <u>TCSESM063F2CU1</u>, <u>TCSESM063F2CU1</u>,

Class I, Division 2, Group A, B, C and D, Industrial Control Ethernet Switches, Model(s): <u>MCSESM043F23F0</u>, <u>MCSESM053F1C30</u>, <u>MCSESM053F1C30</u>, <u>MCSESM063F2C36</u>, <u>MCSESM063F2C30</u>, <u>MCSESM083F23F0</u>, <u>MCSESM083F23F0</u>, <u>MCSESM083F23F1</u>, <u>MCSESM083F23F1H</u>, <u>MCSESM093F1C30</u>, <u>MCSESM093F1C30</u>, <u>MCSESM103F2C30</u>, <u>MCSESM103F23F0</u>, <u>MCSESM103F23G0</u>, <u>MCSESP083F23G0</u>, <u>MCSESP083F23F0</u>, <u>MCSESP083F23F0</u>, <u>MCSESP083F23F0</u>, <u>MCSESP083F23F0</u>, <u>MCSESP087F25F0</u>, <u>MCSESP087</u>

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>BMEPTKM</u> followed digit numbers, <u>BMXFTA</u> followed by a 3 digit numbers, <u>BMXFTB</u> followed by a 4 digit number, <u>BMXXSP</u> followed a 4 digit number, <u>NCA</u> followed by 820000 or 840000, <u>TCSCCN</u> followed digit numbers, <u>TCSMCN</u> followed digit numbers, <u>TCSXCN</u> followed digit numbers

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>ABE7</u> followed by CPA, followed by 2 or 3 digit number

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>BMXFC</u> followed by A or C or W, followed by a 3 or 4 digit number, may be followed by S

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Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>BMXFTW</u> followed by a 3 or 4 digit number, may be followed by S

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>BMXP</u> followed by AM or DM, followed by 48, 82 or 64, followed by 000, 100 or 200

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>BMXRMS</u> followed by 1 or 3 digit, followed by M or G, followed by P or PF

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>BMXRWS</u> followed by B or C or FC or "blank" followed by a 3 digit number, followed by M or MWF

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>BMXXBC</u> followed by a 4 digit number, followed by K

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>BMXXCA</u> followed by USB, followed by H, followed by a 3 digit number

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>BMXXTS</u> followed by CPS, followed a 2 digit number

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>BMXXTS</u>, followed by HSC, followed a 2 digit number

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>TSXCAN</u> followed by CA,CADD,CB, CBDD, CD or TDM, followed by 1, 2 or 3 digit number

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Accessories (memories, cable terminal Blocks, covers, bundles,...), "Modicon M340 and M580", Model(s): <u>TSXCAN</u>, followed by KCDF, followed by 2 or 3 digit number, followed by T or TP

Class I, Division 2, Group A, B, C and D, Modicon M340 and M580, Communication modules, "Modicon M340 and M580, Communication modules", Model(s): <u>BMEECN</u> followed by 0100 or 0100H

Class I, Division 2, Group A, B, C and D, Open type, industrial ethernet switches, Model(s): <u>RS20-1600M2M2SDAP TCSESM163F2CU0</u>, <u>TCSESM043F1CS0</u>, <u>TCSESM043F1CS0</u>, <u>TCSESM043F2CU0</u>, <u>TCSESM043F2CU0</u>, <u>TCSESM043F2CU0</u>, <u>TCSESM043F2CU0</u>, <u>TCSESM083F1CS0</u>, <u>TCSESM083F1CS0</u>, <u>TCSESM083F2CU0</u>, <u>TCSESM083F2CU0</u>, <u>TCSESM083F2CU0</u>, <u>TCSESM083F2CU0</u>, <u>TCSESM103F2G0</u>, <u>TCSESM103F2C0</u>, <u>TCSESM103F2C0</u>, <u>TCSESM103F2C0</u>, <u>TCSESM103F2C0</u>, <u>TCSESM105F2C0</u>, <u>TCSESM105F2C0</u>, <u>TCSESM105F2C0</u>, <u>TCSESM105F2C0</u>, <u>TCSESM105F2C0</u>, <u>TCSESM105F2C0</u>, <u>TCSESM105F2C0</u>, <u></u>

Class I, Division 2, Group A, B, C and D, Open type, programmable controllers, Model(s): <u>TCSESB083F23F0</u>, <u>TCSESB083F2CU0</u>, <u>TCSESB093F2CU0</u>, <u>TCSESPU053F1CS0</u>, <u>TCSESPU053F1CU0</u>, <u>TCSESPU093F2CS0</u>, <u>TCSESPU095</u>, <u>TCSESPU095</u>, <u>TCSESPU095</u>,

Class I, Division 2, Group A, B, C and D, Power Supply modules, "Modicon M340 and M580", Model(s): BMXCPS followed by 2000, 3500H, 3504T, 2010, 3020, 3020H.

Class I, Division 2, Group A, B, C and D, Power Supply modules, "Modicon M340 and M580", Model(s): <u>BMXCPS followed by 4002,</u> 4002H, 4002S, 4022H, 4022S, 3522, 3522H or 3522S.

Class I, Division 2, Group A, B, C and D, Processor modules, "Modicon M340 and M580", Model(s): <u>BMED58</u> followed by 1020 or 1020C., <u>BMEP58CPROS3</u>, <u>BMER58</u> followed by 1020 or 1020C.

Class I, Division 2, Group A, B, C and D, Processor modules, "Modicon M340 and M580", Model(s): <u>BMEH58 followed by 2040</u>, 2040C, 2040S, 4040, 4040C, 4040S, 6040, 6040C or 6040S.

Class I, Division 2, Group A, B, C and D, Processor modules, "Modicon M340 and M580", Model(s): BMEH58 followed by 2040K or 4040K (bundle).

Class I, Division 2, Group A, B, C and D, Processor modules, "Modicon M340 and M580", Model(s): <u>BMEP58</u> followed by 1020, 1020H, 2020, 2020H, 2040, 2040H, 2040S, 3020, 3040, 4020, 4040S, 5040C, 6040C, 6040C or 6040S.

Class I, Division 2, Group A, B, C and D, Processor modules, "Modicon M340 and M580", Model(s): <u>BMXP34</u> followed by 1000, 1000H, 2000, 2010, 2020, 2020H, 2030, 20102, 20102CL, 20302, 20302CL, 20302H or 20ITRB.

Class I, Division 2, Group A, B, C and D, Racks, "Modicon M340 and M580", Model(s): <u>BMEXBP</u> followed by 0602,0602H, 1002 or 1002H.

Class I, Division 2, Group A, B, C and D, Racks, "Modicon M340 and M580", Model(s): <u>BMEXBP followed by 0400</u>, 0400H, 0800, 0800H, 1200 or 1200H.

Class I, Division 2, Group A, B, C and D, Racks, "Modicon M340 and M580", Model(s): BMXXBP followed by 0400, 0400H, 0600,0600H, 0800, 0800H, 1200, 1200H, 1600 or 1600H.

Class I, Division 2, Group A, B, C and D, Special modules, "Modicon M340 and M580", Model(s): <u>BMXEAE</u> followed by 0300 or 0300H., <u>BMXERT</u> followed by 1604T., <u>BMXETM</u> followed by 0200., <u>BMXPRA</u> followed by 0100., <u>BMXXBE</u> followed by 1000, 1000H or 2005.

Class I, Division 2, Group A, B, C and D, Special modules, "Modicon M340 and M580", Model(s): BMXEHC followed by 0200, 0200H, 0800 or 0800H.

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