

Modicon M340 Modules Firmware Compatibility Rules

This document concerns firmware compatibility, exceptions and recommendations for Modicon M340 modules.

Definitions

PV = Product Version
SV = Software Version: Firmware Version

Compatibility Rules & Recommendations

1. Modicon M340 modules are upward compatible: updating a processor with a higher firmware version is always allowed.
2. It is recommended to always upgrade the firmware of a module with the latest available version.
3. It is not recommended to downgrade the firmware of a module.

NOTICE

PRODUCT NO LONGER OPERATIONAL

For the products with indicated PV listed in the table below, do not download firmware with a version SV lower than the one mentioned in this table.

Failure to follow these instructions can result in equipment damage.

Product	Designation	PV (= or upper)	SV
BMXNOE0100	ETHERNET 10/100 RJ45	12	2.30
BMXNOE0100H	H ETHERNET 10/100 RJ45	8	2.30
BMXNOE0110	M340 FACTORYCAST MODULE	9	5.71
BMXNOE0110H	H M340 FACTORYCAST MODULE	7	5.71
BMXNOM0200	BUS MODULE 2 RS485/232 PORTS	6	1.40
BMXNOM0200H	H Bus Module 2 RS485/232 ports	6	1.40
BMXNOR0200H	Harsh RTU, 1 ETH/1 Serial ports	9	1.60
BMXP341000	CPU340-10 MODBUS	13	2.30
BMXP341000H	H CPU340-10 MODBUS	7	2.30
BMXP342000	CPU340-20 MODBUS	9	2.30
BMXP3420102	CPU340-20 MODBUS CANOPEN2	8	2.30
BMXP3420102CL	M340 20102 CPU - CardLess	4	2.30
BMXP342020	CPU340-20 MODBUS ETHERNET	13	2.30
BMXP342020H	H CPU340-20 MODBUS ETHERNET	9	2.30
BMXP3420302	CPU340-20 ETHERNET CANOPEN2	8	2.30
BMXP3420302CL	M340 20302 CPU - CardLess	4	2.30
BMXP3420302H	CPU340-20 ETHERNET CANOPEN2	8	2.30
BMXP3420ITRB	CPU340-20 Data Center Mgt	7	2.30
BMXPRA0100	Peripheral Remote IO Adaptor	7	2.30