



CVE-2020-7564

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2020-7564
State	PUBLIC
Assigner	cybersecurity@schneider-electric.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-18 14:15:00 UTC
Updated	2020-12-02 21:08:00 UTC
Description	A CWE-120: Buffer Copy without Checking Size of Input ('Classic Buffer Overflow') vulnerability exists in the Web Server or

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Schneider-electric	Modicon M340 Bmx Noc 0401	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx Noc 0401	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx Noc 0401 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx Noc 0401 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx Noe 0100	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx Noe 0100	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx Noe 0100h	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx Noe 0100h	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx Noe 0100h Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx Noe 0100h Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx Noe 0100 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx Noe 0100 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx Noe 0110	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx Noe 0110	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx Noe 0110h	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx Noe 0110h	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx Noe 0110h Firmware	All	All	All	All

Operating System	Schneider-electric	Modicon M340 Bmx Noe 0110h Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx Noe 0110 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx Noe 0110 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx Nor 0200h	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx Nor 0200h	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx Nor 0200h Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx Nor 0200h Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx P34-2010	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx P34-2010	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx P34-2010 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx P34-2010 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx P34-2030	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmx P34-2030	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx P34-2030 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M340 Bmx P34-2030 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140cpu65150	-	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140cpu65150	-	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140cpu65150c	-	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140cpu65150c	-	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140cpu65150c Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140cpu65150c Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140cpu65150 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140cpu65150 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140cpu65160	-	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140cpu65160	-	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140cpu65160c	-	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140cpu65160c	-	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140cpu65160c Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140cpu65160c Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140cpu65160 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140cpu65160 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140noc78100	-	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140noc78100	-	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140noc78100 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140noc78100 Firmware	All	All	All	All

Hardware	Schneider-electric	Modicon Quantum 140noe77101	-	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140noe77101	-	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140noe77101 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140noe77101 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140noe77111	-	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140noe77111	-	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140noe77111 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Quantum 140noe77111 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon Tsxety4103	-	All	All	All
Hardware	Schneider-electric	Modicon Tsxety4103	-	All	All	All
Operating System	Schneider-electric	Modicon Tsxety4103 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Tsxety4103 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon Tsxety5103	-	All	All	All
Hardware	Schneider-electric	Modicon Tsxety5103	-	All	All	All
Operating System	Schneider-electric	Modicon Tsxety5103 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Tsxety5103 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon Tsxp574634	-	All	All	All
Hardware	Schneider-electric	Modicon Tsxp574634	-	All	All	All
Operating System	Schneider-electric	Modicon Tsxp574634 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Tsxp574634 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon Tsxp575634	-	All	All	All
Hardware	Schneider-electric	Modicon Tsxp575634	-	All	All	All
Operating System	Schneider-electric	Modicon Tsxp575634 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Tsxp575634 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon Tsxp576634	-	All	All	All
Hardware	Schneider-electric	Modicon Tsxp576634	-	All	All	All
Operating System	Schneider-electric	Modicon Tsxp576634 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon Tsxp576634 Firmware	All	All	All	All

References

Reference

Security Notification - Web Server on Modicon M340, Modicon Quantum and Modicon Premium Legacy offers and their Communication Modu

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

590469 Schneider Electric Web Server on Modicon M340 Multiple Vulnerabilities (ICSA-21-005-01)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)