



CVE-2020-7540

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-7540
State	PUBLIC
Assigner	cybersecurity@schneider-electric.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-11 01:15:00 UTC
Updated	2020-12-14 21:00:00 UTC
Description	A CWE-306: Missing Authentication for Critical Function vulnerability exists in the Web Server on Modicon M340, Legacy C

Risk And Classification

Problem Types: CWE-306

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Schneider-electric	140cpu65150	-	All	All	All
Hardware	Schneider-electric	140cpu65150	-	All	All	All
Operating System	Schneider-electric	140cpu65150 Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu65150 Firmware	All	All	All	All
Hardware	Schneider-electric	140cpu65160	-	All	All	All
Hardware	Schneider-electric	140cpu65160	-	All	All	All
Operating System	Schneider-electric	140cpu65160 Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu65160 Firmware	All	All	All	All
Hardware	Schneider-electric	140noc77101	-	All	All	All
Hardware	Schneider-electric	140noc77101	-	All	All	All
Operating System	Schneider-electric	140noc77101 Firmware	All	All	All	All
Operating System	Schneider-electric	140noc77101 Firmware	All	All	All	All
Hardware	Schneider-electric	140noc78000	-	All	All	All
Hardware	Schneider-electric	140noc78000	-	All	All	All
Operating System	Schneider-electric	140noc78000 Firmware	All	All	All	All
Operating System	Schneider-electric	140noc78000 Firmware	All	All	All	All
Hardware	Schneider-electric	140noc78100	-	All	All	All

Hardware	Schneider-electric	140noc78100	-	All	All	All
Operating System	Schneider-electric	140noc78100 Firmware	All	All	All	All
Operating System	Schneider-electric	140noc78100 Firmware	All	All	All	All
Hardware	Schneider-electric	140noe77101	-	All	All	All
Hardware	Schneider-electric	140noe77101	-	All	All	All
Operating System	Schneider-electric	140noe77101 Firmware	All	All	All	All
Operating System	Schneider-electric	140noe77101 Firmware	All	All	All	All
Hardware	Schneider-electric	140noe77111	-	All	All	All
Hardware	Schneider-electric	140noe77111	-	All	All	All
Operating System	Schneider-electric	140noe77111 Firmware	All	All	All	All
Operating System	Schneider-electric	140noe77111 Firmware	All	All	All	All
Hardware	Schneider-electric	Bmxnoc0401	-	All	All	All
Hardware	Schneider-electric	Bmxnoc0401	-	All	All	All
Operating System	Schneider-electric	Bmxnoc0401 Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxnoc0401 Firmware	All	All	All	All
Hardware	Schneider-electric	Bmxnoe0100	-	All	All	All
Hardware	Schneider-electric	Bmxnoe0100	-	All	All	All
Operating System	Schneider-electric	Bmxnoe0100 Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxnoe0100 Firmware	All	All	All	All
Hardware	Schneider-electric	Bmxnoe0110	-	All	All	All
Hardware	Schneider-electric	Bmxnoe0110	-	All	All	All
Operating System	Schneider-electric	Bmxnoe0110 Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxnoe0110 Firmware	All	All	All	All
Hardware	Schneider-electric	Bmxnor200h	-	All	All	All
Hardware	Schneider-electric	Bmxnor200h	-	All	All	All
Operating System	Schneider-electric	Bmxnor200h Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxnor200h Firmware	All	All	All	All
Hardware	Schneider-electric	Bmxp341000	-	All	All	All
Hardware	Schneider-electric	Bmxp341000	-	All	All	All
Operating System	Schneider-electric	Bmxp341000 Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxp341000 Firmware	All	All	All	All
Hardware	Schneider-electric	Bmxp342000	-	All	All	All
Hardware	Schneider-electric	Bmxp342000	-	All	All	All
Operating System	Schneider-electric	Bmxp342000 Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxp342000 Firmware	All	All	All	All

Hardware	Schneider-electric	Bmxxp3420102	-	All	All	All
Hardware	Schneider-electric	Bmxxp3420102	-	All	All	All
Hardware	Schneider-electric	Bmxxp3420102cl	-	All	All	All
Hardware	Schneider-electric	Bmxxp3420102cl	-	All	All	All
Operating System	Schneider-electric	Bmxxp3420102cl Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxxp3420102cl Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxxp3420102 Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxxp3420102 Firmware	All	All	All	All
Hardware	Schneider-electric	Bmxxp342020	-	All	All	All
Hardware	Schneider-electric	Bmxxp342020	-	All	All	All
Operating System	Schneider-electric	Bmxxp342020 Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxxp342020 Firmware	All	All	All	All
Hardware	Schneider-electric	Bmxxp3420302	-	All	All	All
Hardware	Schneider-electric	Bmxxp3420302	-	All	All	All
Hardware	Schneider-electric	Bmxxp3420302cl	-	All	All	All
Hardware	Schneider-electric	Bmxxp3420302cl	-	All	All	All
Operating System	Schneider-electric	Bmxxp3420302cl Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxxp3420302cl Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxxp3420302 Firmware	All	All	All	All
Operating System	Schneider-electric	Bmxxp3420302 Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxxy4103	-	All	All	All
Hardware	Schneider-electric	Tsxxy4103	-	All	All	All
Operating System	Schneider-electric	Tsxxy4103 Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxxy4103 Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxxy5103	-	All	All	All
Hardware	Schneider-electric	Tsxxy5103	-	All	All	All
Operating System	Schneider-electric	Tsxxy5103 Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxxy5103 Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxxp574634	-	All	All	All
Hardware	Schneider-electric	Tsxxp574634	-	All	All	All
Operating System	Schneider-electric	Tsxxp574634 Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxxp574634 Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxxp575634	-	All	All	All
Hardware	Schneider-electric	Tsxxp575634	-	All	All	All
Operating System	Schneider-electric	Tsxxp575634 Firmware	All	All	All	All

Operating System	Schneider-electric	I sxp5/5634 Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp576634	-	All	All	All
Hardware	Schneider-electric	Tsxp576634	-	All	All	All
Operating System	Schneider-electric	Tsxp576634 Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp576634 Firmware	All	All	All	All

References

Reference

Security Notification - Web Server on Modicon M340, Legacy Offers Modicon Quantum and Modicon Premium and associated Communication Modules Vulnerability (SEVD-2020-343-04)

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[590813](#) Schneider Electric Web Server on Modicon M340, Legacy Offers Modicon Quantum and Modicon Premium and associated Communication Modules Vulnerability (SEVD-2020-343-04)

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