



# CVE-2020-7563

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## Summary

<b>CVE</b>	CVE-2020-7563
<b>State</b>	PUBLIC
<b>Assigner</b>	cybersecurity@schneider-electric.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-11-18 14:15:00 UTC
<b>Updated</b>	2020-12-02 21:09:00 UTC
<b>Description</b>	A CWE-787: Out-of-bounds Write vulnerability exists in the Web Server on Modicon M340, Modicon Quantum and Modicon

## Risk And Classification

**Problem Types:** CWE-787

## 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	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx Noe 0110h Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx Noe 0110 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx Noe 0110 Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx Nor 0200h</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx Nor 0200h</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx Nor 0200h Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx Nor 0200h Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx P34-2010</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx P34-2010</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx P34-2010 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx P34-2010 Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx P34-2030</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx P34-2030</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx P34-2030 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon M340 Bmx P34-2030 Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65150</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65150</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65150c</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65150c</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65150c Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65150c Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65150 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65150 Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65160</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65160</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65160c</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65160c</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65160c Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65160c Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65160 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140cpu65160 Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noc78100</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noc78100</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noc78100 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noc78100 Firmware</a>	All	All	All	All

Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noe77101</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noe77101</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noe77101 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noe77101 Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noe77111</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noe77111</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noe77111 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Quantum 140noe77111 Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxety4103</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxety4103</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxety4103 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxety4103 Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxety5103</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxety5103</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxety5103 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxety5103 Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp574634</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp574634</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp574634 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp574634 Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp575634</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp575634</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp575634 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp575634 Firmware</a>	All	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp576634</a>	-	All	All	All
Hardware	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp576634</a>	-	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp576634 Firmware</a>	All	All	All	All
Operating System	<a href="#">Schneider-electric</a>	<a href="#">Modicon Tsxp576634 Firmware</a>	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)

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