



CVE-2020-7489

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

Summary

CVE	CVE-2020-7489
State	PUBLIC
Assigner	cybersecurity@schneider-electric.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-22 19:15:00 UTC
Updated	2022-01-31 20:49:00 UTC
Description	A CWE-74: Improper Neutralization of Special Elements in Output Used by a Downstream Component ('Injection') vulnerab

Risk And Classification

Problem Types: CWE-74

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Schneider-electric	Ecostruxure Machine Expert	All	All	All	All
Hardware	Schneider-electric	Modicon M100	-	All	All	All
Operating System	Schneider-electric	Modicon M100 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M200	-	All	All	All
Operating System	Schneider-electric	Modicon M200 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M221	-	All	All	All
Operating System	Schneider-electric	Modicon M221 Firmware	All	All	All	All
Application	Schneider-electric	Somachine Basic	All	All	All	All
Application	Se	Ecostruxure Machine Expert	All	All	All	All
Application	Se	Ecostruxure Machine Expert	All	All	All	All
Hardware	Se	Modicon M100	-	All	All	All
Hardware	Se	Modicon M100	-	All	All	All
Operating System	Se	Modicon M100 Firmware	All	All	All	All
Operating System	Se	Modicon M100 Firmware	All	All	All	All
Hardware	Se	Modicon M200	-	All	All	All
Hardware	Se	Modicon M200	-	All	All	All
Operating System	Se	Modicon M200 Firmware	All	All	All	All

Operating System	Se	Modicon M200 Firmware	All	All	All	All
Hardware	Se	Modicon M221	-	All	All	All
Hardware	Se	Modicon M221	-	All	All	All
Operating System	Se	Modicon M221 Firmware	All	All	All	All
Operating System	Se	Modicon M221 Firmware	All	All	All	All
Application	Se	Somachine Basic	All	All	All	All
Application	Se	Somachine Basic	All	All	All	All

References

Reference	Source
Security Notification - Modicon M100/M200/M221 controllers, SoMachine Basic and EcoStruxure Machine Expert Schneider Electric	MISC
CVE Program record	CVE.C
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[591019](#) Schneider Electric Modicon M100/M200/M221 controllers Vulnerability (SEVD-2020-105-01)

© [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](#)