



CVE-2019-6856

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

Summary

CVE	CVE-2019-6856
State	PUBLIC
Assigner	cybersecurity@schneider-electric.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-01-06 23:15:00 UTC
Updated	2022-02-03 15:18:00 UTC
Description	A CWE-754: Improper Check for Unusual or Exceptional Conditions vulnerability exists in Modicon M580, Modicon M340, M

Risk And Classification

Problem Types: CWE-754

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
Hardware	Schneider-electric	140cpu65160s	-	All	All	All
Hardware	Schneider-electric	140cpu65160s	-	All	All	All
Operating System	Schneider-electric	140cpu65160s Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu65160s Firmware	All	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	140cpu65260	-	All	All	All
Hardware	Schneider-electric	140cpu65260	-	All	All	All
Operating System	Schneider-electric	140cpu65260 Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu65260 Firmware	All	All	All	All
Hardware	Schneider-electric	140cpu65860	-	All	All	All

Hardware	Schneider-electric	140cpu65860	-	All	All	All
Operating System	Schneider-electric	140cpu65860 Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu65860 Firmware	All	All	All	All
Hardware	Schneider-electric	140cpu67060	-	All	All	All
Hardware	Schneider-electric	140cpu67060	-	All	All	All
Operating System	Schneider-electric	140cpu67060 Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu67060 Firmware	All	All	All	All
Hardware	Schneider-electric	140cpu67160	-	All	All	All
Hardware	Schneider-electric	140cpu67160	-	All	All	All
Hardware	Schneider-electric	140cpu67160s	-	All	All	All
Hardware	Schneider-electric	140cpu67160s	-	All	All	All
Operating System	Schneider-electric	140cpu67160s Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu67160s Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu67160 Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu67160 Firmware	All	All	All	All
Hardware	Schneider-electric	140cpu67260	-	All	All	All
Hardware	Schneider-electric	140cpu67260	-	All	All	All
Operating System	Schneider-electric	140cpu67260 Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu67260 Firmware	All	All	All	All
Hardware	Schneider-electric	140cpu67261	-	All	All	All
Hardware	Schneider-electric	140cpu67261	-	All	All	All
Operating System	Schneider-electric	140cpu67261 Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu67261 Firmware	All	All	All	All
Hardware	Schneider-electric	140cpu67861	-	All	All	All
Hardware	Schneider-electric	140cpu67861	-	All	All	All
Operating System	Schneider-electric	140cpu67861 Firmware	All	All	All	All
Operating System	Schneider-electric	140cpu67861 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M340	-	All	All	All
Hardware	Schneider-electric	Modicon M340	-	All	All	All
Operating System	Schneider-electric	Modicon M340 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M340 Firmware	All	All	All	All
Hardware	Schneider-electric	Modicon M580	-	All	All	All
Hardware	Schneider-electric	Modicon M580	-	All	All	All
Operating System	Schneider-electric	Modicon M580 Firmware	All	All	All	All
Operating System	Schneider-electric	Modicon M580 Firmware	All	All	All	All

Hardware	Schneider-electric	Tsxh5724m	-	All	All	All
Hardware	Schneider-electric	Tsxh5724m	-	All	All	All
Operating System	Schneider-electric	Tsxh5724m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxh5724m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxh5744m	-	All	All	All
Hardware	Schneider-electric	Tsxh5744m	-	All	All	All
Operating System	Schneider-electric	Tsxh5744m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxh5744m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp57104m	-	All	All	All
Hardware	Schneider-electric	Tsxp57104m	-	All	All	All
Operating System	Schneider-electric	Tsxp57104m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp57104m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp57154m	-	All	All	All
Hardware	Schneider-electric	Tsxp57154m	-	All	All	All
Operating System	Schneider-electric	Tsxp57154m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp57154m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp571634m	-	All	All	All
Hardware	Schneider-electric	Tsxp571634m	-	All	All	All
Operating System	Schneider-electric	Tsxp571634m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp571634m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp57204m	-	All	All	All
Hardware	Schneider-electric	Tsxp57204m	-	All	All	All
Operating System	Schneider-electric	Tsxp57204m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp57204m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp57254m	-	All	All	All
Hardware	Schneider-electric	Tsxp57254m	-	All	All	All
Operating System	Schneider-electric	Tsxp57254m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp57254m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp572634m	-	All	All	All
Hardware	Schneider-electric	Tsxp572634m	-	All	All	All
Operating System	Schneider-electric	Tsxp572634m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp572634m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp57304m	-	All	All	All
Hardware	Schneider-electric	Tsxp57304m	-	All	All	All
Operating System	Schneider-electric	Tsxp57304m Firmware	All	All	All	All

Operating System	Schneider-electric	I sxp5/304m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp57354m	-	All	All	All
Hardware	Schneider-electric	Tsxp57354m	-	All	All	All
Operating System	Schneider-electric	Tsxp57354m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp57354m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp573634m	-	All	All	All
Hardware	Schneider-electric	Tsxp573634m	-	All	All	All
Operating System	Schneider-electric	Tsxp573634m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp573634m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp57454m	-	All	All	All
Hardware	Schneider-electric	Tsxp57454m	-	All	All	All
Operating System	Schneider-electric	Tsxp57454m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp57454m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp574634m	-	All	All	All
Hardware	Schneider-electric	Tsxp574634m	-	All	All	All
Operating System	Schneider-electric	Tsxp574634m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp574634m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp57554m	-	All	All	All
Hardware	Schneider-electric	Tsxp57554m	-	All	All	All
Operating System	Schneider-electric	Tsxp57554m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp57554m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp575634m	-	All	All	All
Hardware	Schneider-electric	Tsxp575634m	-	All	All	All
Operating System	Schneider-electric	Tsxp575634m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp575634m Firmware	All	All	All	All
Hardware	Schneider-electric	Tsxp576634m	-	All	All	All
Hardware	Schneider-electric	Tsxp576634m	-	All	All	All
Operating System	Schneider-electric	Tsxp576634m Firmware	All	All	All	All
Operating System	Schneider-electric	Tsxp576634m Firmware	All	All	All	All
Hardware	Se	Modicon M340	-	All	All	All

References

Reference	Source	Link	Tags
Schneider Electric Modicon Controllers CISA	MISC	www.us-cert.gov	
Security Notification - Modicon Controllers (V1.1) Schneider Electric	CONFIRM	www.se.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[590473](#) Schneider Electric Modicon Controllers (Update A) Multiple Vulnerabilities(ICSA-20-016-01)

© [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](#)