



CVE-2021-22789

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

Summary

CVE	CVE-2021-22789
State	PUBLIC
Assigner	cybersecurity@schneider-electric.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-02 17:15:00 UTC
Updated	2021-09-13 18:35:00 UTC
Description	A CWE-119: Improper Restriction of Operations within the Bounds of a Memory Buffer vulnerability that could cause a Deni

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Schneider-electric	Modicon M340 Bmxc341000	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmxc342010	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmxc342020	-	All	All	All
Hardware	Schneider-electric	Modicon M340 Bmxc342030	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh582040	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh582040c	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh582040s	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh584040	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh584040c	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh584040s	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh586040	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh586040c	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmeh586040s	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep581020	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep581020h	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep582020	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep582020h	-	All	All	All

Hardware	Schneider-electric	Modicon M580 Bmep582040	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep582040h	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep582040s	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep583020	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep583040	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep584020	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep584040	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep584040s	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep585040	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep585040c	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep586040	-	All	All	All
Hardware	Schneider-electric	Modicon M580 Bmep586040c	-	All	All	All
Hardware	Schneider-electric	Modicon Mc80 Bmkc8020301	-	All	All	All
Hardware	Schneider-electric	Modicon Mc80 Bmkc8020310	-	All	All	All
Hardware	Schneider-electric	Modicon Mc80 Bmkc8030311	-	All	All	All
Hardware	Schneider-electric	Modicon Momentum 171cbu78090	-	All	All	All
Hardware	Schneider-electric	Modicon Momentum 171cbu98090	-	All	All	All
Hardware	Schneider-electric	Modicon Momentum 171cbu98091	-	All	All	All
Hardware	Schneider-electric	Modicon Premium Tsp57 1634m	-	All	All	All
Hardware	Schneider-electric	Modicon Premium Tsp57 2634m	-	All	All	All
Hardware	Schneider-electric	Modicon Premium Tsp57 2834m	-	All	All	All
Hardware	Schneider-electric	Modicon Premium Tsp57 454m	-	All	All	All
Hardware	Schneider-electric	Modicon Premium Tsp57 4634m	-	All	All	All
Hardware	Schneider-electric	Modicon Premium Tsp57 554m	-	All	All	All
Hardware	Schneider-electric	Modicon Premium Tsp57 5634m	-	All	All	All
Hardware	Schneider-electric	Modicon Premium Tsp57 6634m	-	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 140cpu65160	-	All	All	All
Hardware	Schneider-electric	Modicon Quantum 140cpu65160c	-	All	All	All
Hardware	Schneider-electric	Plc Simulator For Ecostruxure Control Expert	-	All	All	All
Hardware	Schneider-electric	Plc Simulator For Ecostruxure Process Expert	-	All	All	All

References

Reference	Source	Link	Tags
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download.schneider-electric.com/files	MISC	download.schneider-electric.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[590778](#) Schneider Electric Modicon PAC Controllers Multiple Vulnerabilities (SEVD-2021-222-04)

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