



CVE-2021-37206

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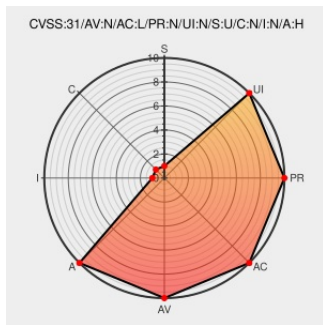
CVE-2021-37206

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Siprotec 5 With Cpu Variant Cp050](#) from [Siemens](#) contain the following vulnerability:

A vulnerability has been identified in SIPROTEC 5 relays with CPU variants CP050 (All versions < V8.80), SIPROTEC 5 relays with CPU variants CP100 (All versions < V8.80), SIPROTEC 5 relays with CPU variants CP300 (All versions < V8.80). Received websockets are not properly processed. An unauthenticated remote attacker with access to

any of the Ethernet interfaces could send specially crafted packets to force a restart of the target device.

CVE-2021-37206 has been assigned by productcert@siemens.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Siemens](#) - SIPROTEC 5 relays with CPU variants CP050 version All versions < V8.80

Affected Vendor/Software: [Siemens](#) - SIPROTEC 5 relays with CPU variants CP100 version All versions < V8.80

Affected Vendor/Software: [Siemens](#) - SIPROTEC 5 relays with CPU variants CP300 version All versions < V8.80

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact

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