



# CVE-2023-27389

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2023-27389  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | vultures@jpcert.or.jp   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2023-04-11 09:15:00 UTC   |
| <b>Updated</b>         | 2023-04-18 19:37:00 UTC   |
| <b>Description</b>     | Inadequate encryption strength vulnerability in CONPROSYS IoT Gateway products allows a remote authenticated attacker |

## Risk And Classification

### Problem Types: CWE-326

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                 | Product                                       | Version | Update | Edition | Language |
|------------------|------------------------|---|---------|--------|---------|----------|
| Hardware         | <a href="#">Contec</a> | <a href="#">Cps-mc341-a1-111</a>              | -       | All    | All     | All      |
| Operating System | <a href="#">Contec</a> | <a href="#">Cps-mc341-a1-111 Firmware</a>     | All     | All    | All     | All      |
| Hardware         | <a href="#">Contec</a> | <a href="#">Cps-mc341-adsc1-111</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Contec</a> | <a href="#">Cps-mc341-adsc1-111 Firmware</a>  | All     | All    | All     | All      |
| Hardware         | <a href="#">Contec</a> | <a href="#">Cps-mc341-adsc1-931</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Contec</a> | <a href="#">Cps-mc341-adsc1-931 Firmware</a>  | All     | All    | All     | All      |
| Hardware         | <a href="#">Contec</a> | <a href="#">Cps-mc341-adsc2-111</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Contec</a> | <a href="#">Cps-mc341-adsc2-111 Firmware</a>  | All     | All    | All     | All      |
| Hardware         | <a href="#">Contec</a> | <a href="#">Cps-mc341-ds1-111</a>             | -       | All    | All     | All      |
| Operating System | <a href="#">Contec</a> | <a href="#">Cps-mc341-ds1-111 Firmware</a>    | All     | All    | All     | All      |
| Hardware         | <a href="#">Contec</a> | <a href="#">Cps-mc341-ds11-111</a>            | -       | All    | All     | All      |
| Operating System | <a href="#">Contec</a> | <a href="#">Cps-mc341-ds11-111 Firmware</a>   | All     | All    | All     | All      |
| Hardware         | <a href="#">Contec</a> | <a href="#">Cps-mc341-ds2-911</a>             | -       | All    | All     | All      |
| Operating System | <a href="#">Contec</a> | <a href="#">Cps-mc341-ds2-911 Firmware</a>    | All     | All    | All     | All      |
| Hardware         | <a href="#">Contec</a> | <a href="#">Cps-mc341g-adsc1-110</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Contec</a> | <a href="#">Cps-mc341g-adsc1-110 Firmware</a> | All     | All    | All     | All      |
| Hardware         | <a href="#">Contec</a> | <a href="#">Cps-mc341q-adsc1-111</a>          | -       | All    | All     | All      |

|                  |        |                                |     |     |     |     |
|------------------|--------|--------------------------------|-----|-----|-----|-----|
| Operating System | Contec | Cps-mc341q-adsc1-111 Firmware  | All | All | All | All |
| Hardware         | Contec | Cps-mcs341-ds1-111             | -   | All | All | All |
| Operating System | Contec | Cps-mcs341-ds1-111 Firmware    | All | All | All | All |
| Hardware         | Contec | Cps-mcs341-ds1-131             | -   | All | All | All |
| Operating System | Contec | Cps-mcs341-ds1-131 Firmware    | All | All | All | All |
| Hardware         | Contec | Cps-mcs341g-ds1-130            | -   | All | All | All |
| Operating System | Contec | Cps-mcs341g-ds1-130 Firmware   | All | All | All | All |
| Hardware         | Contec | Cps-mcs341g5-ds1-130           | -   | All | All | All |
| Operating System | Contec | Cps-mcs341g5-ds1-130 Firmware  | All | All | All | All |
| Hardware         | Contec | Cps-mcs341q-ds1-131            | -   | All | All | All |
| Operating System | Contec | Cps-mcs341q-ds1-131 Firmware   | All | All | All | All |
| Hardware         | Contec | Cps-mg341-adsc1-111            | -   | All | All | All |
| Operating System | Contec | Cps-mg341-adsc1-111 Firmware   | All | All | All | All |
| Hardware         | Contec | Cps-mg341-adsc1-931            | -   | All | All | All |
| Operating System | Contec | Cps-mg341-adsc1-931 Firmware   | All | All | All | All |
| Hardware         | Contec | Cps-mg341g-adsc1-111           | -   | All | All | All |
| Operating System | Contec | Cps-mg341g-adsc1-111 Firmware  | All | All | All | All |
| Hardware         | Contec | Cps-mg341g-adsc1-930           | -   | All | All | All |
| Operating System | Contec | Cps-mg341g-adsc1-930 Firmware  | All | All | All | All |
| Hardware         | Contec | Cps-mg341g5-adsc1-931          | -   | All | All | All |
| Operating System | Contec | Cps-mg341g5-adsc1-931 Firmware | All | All | All | All |

## References

| Reference  | Source  | Link   | Tags             |
|--|---------|--|------------------|
| Download File List   CONTEC  | MISC    | <a href="http://www.contec.com">www.contec.com</a> | Product          |
| JVNVU#96198617: Multiple vulnerabilities in Contec CONPROSYS IoT Gateway products        | MISC    | <a href="http://jvn.jp">jvn.jp</a>                 | Third Party Advi |
| Download File List   CONTEC  | MISC    | <a href="http://www.contec.com">www.contec.com</a> | Product          |
| Download File List   CONTEC  | MISC    | <a href="http://www.contec.com">www.contec.com</a> | Product          |
| <a href="http://www.contec.com/api/downloadlogger">www.contec.com/api/downloadlogger</a> | MISC    | <a href="http://www.contec.com">www.contec.com</a> | Mitigation, Vend |
| CVE Program record   | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>       | canonical        |
| NVD vulnerability detail   | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a>     | canonical, analy |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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