



# CVE-2023-40709

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

## Summary

|                        |                                                                                                                               |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2023-40709                                                                                                                |
| <b>State</b>           | PUBLIC                                                                                                                        |
| <b>Assigner</b>        | ot-cert@dragos.com                                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                  |
| <b>Published</b>       | 2023-08-24 17:15:00 UTC                                                                                                       |
| <b>Updated</b>         | 2023-08-29 23:32:00 UTC                                                                                                       |
| <b>Description</b>     | An adversary could crash the entire device by sending a large quantity of ICMP requests if the controller has the built-in we |

## Risk And Classification

### Problem Types: CWE-400

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                 | Product                              | Version | Update | Edition | Language |
|------------------|------------------------|--------------------------------------|---------|--------|---------|----------|
| Hardware         | <a href="#">Opto22</a> | <a href="#">Snap Pac S1</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Opto22</a> | <a href="#">Snap Pac S1 Firmware</a> | r10.3b  | All    | All     | All      |

## References

| Reference                  | Source  | Link                                            | Tags                |
|----------------------------|---------|-------------------------------------------------|---------------------|
| OPTO 22 SNAP PAC S1   CISA | MISC    | <a href="https://www.cisa.gov">www.cisa.gov</a> |                     |
| CVE Program record         | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>   | canonical           |
| NVD vulnerability detail   | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a> | canonical, analysis |

No vendor comments have been submitted for this CVE.

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

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**Free CVE JSON API** [cve.report/api](https://cve.report/api)

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