



# CVE-2022-34763

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

## Summary

|                        |                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2022-34763                                                                                                                   |
| <b>State</b>           | PUBLIC                                                                                                                           |
| <b>Assigner</b>        | cybersecurity@schneider-electric.com                                                                                             |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                     |
| <b>Published</b>       | 2022-07-13 21:15:00 UTC                                                                                                          |
| <b>Updated</b>         | 2022-07-27 23:45:00 UTC                                                                                                          |
| <b>Description</b>     | A CWE-345: Insufficient Verification of Data Authenticity vulnerability exists that could cause loading of unauthorized firmware |

## Risk And Classification

### Problem Types: CWE-345

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                             | Product                                          | Version | Update | Edition | Language |
|------------------|------------------------------------|--------------------------------------------------|---------|--------|---------|----------|
| Hardware         | <a href="#">Schneider-electric</a> | <a href="#">Opc Ua Module For M580</a>           | -       | All    | All     | All      |
| Operating System | <a href="#">Schneider-electric</a> | <a href="#">Opc Ua Module For M580 Firmware</a>  | All     | All    | All     | All      |
| Hardware         | <a href="#">Schneider-electric</a> | <a href="#">X80 Advanced Rtu Module</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Schneider-electric</a> | <a href="#">X80 Advanced Rtu Module Firmware</a> | All     | All    | All     | All      |

## References

| Reference                | Source  | Link                                            | Tags                |
|--------------------------|---------|-------------------------------------------------|---------------------|
| N/A                      | CONFIRM | <a href="#">download.schneider-electric.com</a> |                     |
| CVE Program record       | CVE.ORG | <a href="#">www.cve.org</a>                     | canonical           |
| NVD vulnerability detail | NVD     | <a href="#">nvd.nist.gov</a>                    | canonical, analysis |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[590966](#) Schneider Electric OPC UA and X80 Advanced RTU Modicon Communication Modules Multiple Vulnerabilities (SEVD-2022-193-01)

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