



# CVE-2021-22713

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

## Summary

<b>CVE</b>	CVE-2021-22713
<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>	2021-03-11 21:15:00 UTC
<b>Updated</b>	2022-02-03 16:23:00 UTC
<b>Description</b>	A CWE-119:Improper restriction of operations within the bounds of a memory buffer vulnerability exists in PowerLogic ION8

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Schneider-electric	Ion7650 Firmware	All	All	All	All
Hardware	Schneider-electric	Powerlogic Ion7300	-	All	All	All
Operating System	Schneider-electric	Powerlogic Ion7300 Firmware	All	All	All	All
Hardware	Schneider-electric	Powerlogic Ion7550	4.0	All	All	All
Hardware	Schneider-electric	Powerlogic Ion7550	5.0	All	All	All
Operating System	Schneider-electric	Powerlogic Ion7550 Firmware	All	All	All	All
Hardware	Schneider-electric	Powerlogic Ion7650	4.0	All	All	All
Hardware	Schneider-electric	Powerlogic Ion7650	5.0	All	All	All
Operating System	Schneider-electric	Powerlogic Ion7650 Firmware	All	All	All	All
Hardware	Schneider-electric	Powerlogic Ion7700	-	All	All	All
Operating System	Schneider-electric	Powerlogic Ion7700 Firmware	All	All	All	All
Hardware	Schneider-electric	Powerlogic Ion8300	-	All	All	All
Operating System	Schneider-electric	Powerlogic Ion8300 Firmware	All	All	All	All
Hardware	Schneider-electric	Powerlogic Ion8400	-	All	All	All
Operating System	Schneider-electric	Powerlogic Ion8400 Firmware	All	All	All	All
Hardware	Schneider-electric	Powerlogic Ion8500	-	All	All	All
Operating System	Schneider-electric	Powerlogic Ion8500 Firmware	All	All	All	All

Hardware	Schneider-electric	Powerlogic Ion8600	-	All	All	All
Operating System	Schneider-electric	Powerlogic Ion8600 Firmware	All	All	All	All
Hardware	Schneider-electric	Powerlogic Ion8650	-	All	All	All
Operating System	Schneider-electric	Powerlogic Ion8650 Firmware	All	All	All	All
Hardware	Schneider-electric	Powerlogic Ion8800	-	All	All	All
Operating System	Schneider-electric	Powerlogic Ion8800 Firmware	All	All	All	All
Hardware	Se	Ion7300	-	All	All	All
Operating System	Se	Ion7300 Firmware	All	All	All	All
Hardware	Se	Ion7550	4.0	All	All	All
Hardware	Se	Ion7550	5.0	All	All	All
Operating System	Se	Ion7550 Firmware	All	All	All	All
Hardware	Se	Ion7650	4.0	All	All	All
Hardware	Se	Ion7650	5.0	All	All	All
Operating System	Se	Ion7650 Firmware	All	All	All	All
Hardware	Se	Ion7700	-	All	All	All
Operating System	Se	Ion7700 Firmware	All	All	All	All
Hardware	Se	Ion8300	-	All	All	All
Operating System	Se	Ion8300 Firmware	All	All	All	All
Hardware	Se	Ion8400	-	All	All	All
Operating System	Se	Ion8400 Firmware	All	All	All	All
Hardware	Se	Ion8500	-	All	All	All
Operating System	Se	Ion8500 Firmware	All	All	All	All
Hardware	Se	Ion8600	-	All	All	All
Operating System	Se	Ion8600 Firmware	All	All	All	All
Hardware	Se	Ion8650	-	All	All	All
Operating System	Se	Ion8650 Firmware	All	All	All	All
Hardware	Se	Ion8800	-	All	All	All
Operating System	Se	Ion8800 Firmware	All	All	All	All
Hardware	Se	Powerlogic Ion7300	-	All	All	All
Operating System	Se	Powerlogic Ion7300 Firmware	All	All	All	All
Hardware	Se	Powerlogic Ion7550	4.0	All	All	All
Hardware	Se	Powerlogic Ion7550	5.0	All	All	All
Operating System	Se	Powerlogic Ion7550 Firmware	All	All	All	All
Hardware	Se	Powerlogic Ion7650	4.0	All	All	All
Hardware	Se	Powerlogic Ion7650	5.0	All	All	All

Operating System	Se	Powerlogic Ion7650 Firmware	All	All	All	All
Hardware	Se	Powerlogic Ion7700	-	All	All	All
Operating System	Se	Powerlogic Ion7700 Firmware	All	All	All	All
Hardware	Se	Powerlogic Ion8300	-	All	All	All
Operating System	Se	Powerlogic Ion8300 Firmware	All	All	All	All
Hardware	Se	Powerlogic Ion8400	-	All	All	All
Operating System	Se	Powerlogic Ion8400 Firmware	All	All	All	All
Hardware	Se	Powerlogic Ion8500	-	All	All	All
Operating System	Se	Powerlogic Ion8500 Firmware	All	All	All	All
Hardware	Se	Powerlogic Ion8600	-	All	All	All
Operating System	Se	Powerlogic Ion8600 Firmware	All	All	All	All
Hardware	Se	Powerlogic Ion8650	-	All	All	All
Operating System	Se	Powerlogic Ion8650 Firmware	All	All	All	All
Hardware	Se	Powerlogic Ion8800	-	All	All	All
Operating System	Se	Powerlogic Ion8800 Firmware	All	All	All	All

## References

### Reference

Security Notification - PowerLogic ION8650 / ION8800 / ION7x50 / ION7700/73xx / ION83xx/84xx/85xx/8600 Power Meters (V.20) | Schneider

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[591271](#) Schneider Electric PowerLogic ION8650/ION8800/ION7x50/ION7700/73xx /ION83xx/84xx/85xx/8600 Power Meters Vulnerability (SEVD-2021-068-03)

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