

## Product Security Advisory

November 9, 2023

JCI-PSA-2023-09

CVE-2023-4804

ICSA-23-313-01



### Overview

Johnson Controls has confirmed a vulnerability impacting Quantum HD Unity control panels.

### Impact

An unauthorized user could access debug features that were accidentally exposed.

### Affected Versions

- All versions of Quantum HD Unity Compressor control panels prior to version 11.22 (Q5) and 12.22 (Q6).
- All versions of Quantum HD Unity AcuAir control panels prior to version 11.12 (Q5) and 12.12 (Q6).
- All versions of Quantum HD Unity Condenser/Vessel control panels prior to version 11.11 (Q5) and 12.11 (Q6).
- All versions of Quantum HD Unity Evaporator control panels prior to version 11.11 (Q5) and 12.11 (Q6).
- All versions of Quantum HD Unity Engine Room control panels prior to version 11.11 (Q5) and 12.11 (Q6).
- All versions of Quantum HD Unity Interface control panels prior to version 11.11 (Q5) and 12.11 (Q6).

### Mitigation

- Update all Quantum HD Unity Compressor control panels to firmware version 11.22 (Q5) or 12.22 (Q6).
- Update all Quantum HD Unity AcuAir control panels to firmware version 11.12 (Q5) or 12.12 (Q6).
- Update all Quantum HD Unity Condenser/Vessel control panels to firmware version 11.11 (Q5) or 12.11 (Q6).
- Update all Quantum HD Unity Evaporator control panels to firmware version 11.11 (Q5) or 12.11 (Q6).
- Update all Quantum HD Unity Engine Room control panels to firmware version 11.11 (Q5) or 12.11 (Q6).
- Update all Quantum HD Unity Interface control panels to firmware version 11.11 (Q5) or 12.11 (Q6).
- The update procedure can be found [here](#).

### Initial Publication Date

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### Last Published Date

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### Resources

Cyber Solutions Website - <https://www.johnsoncontrols.com/cyber-solutions/security-advisories>

CVE-2023-4804 - [NIST National Vulnerability Database \(NVD\)](#) and [MITRE CVE®](#)

ICSA-23-313-01 - [CISA ICS-CERT Advisories](#)