



## Panduit Data Center; Power, Environmental and Access Control Product Statement

Spectre and Meltdown Vulnerabilities - (CVE-2017-5715, CVE-2017-5753, CVE-2017-5754)

### Products:

G5 iPDU	G5 Network Attached Power Strip*
EA001	Temperature Sensor
EB001	Temperature + Humidity Sensor
EC001	3 Temperature + Humidity Sensor
EH001	Differential Pressure Sensor
ACB01	Access hub for handle (cold & hot aisle selectable)
ACC01	Dry Contact Input
ACA01	Door Switch (magnetic 2 piece)

\* The above listed G5 iPDU Network Power Strip products uses an ARM based microprocessor. The microcontroller solution provider has made a security statement regarding this device which may be viewed at: <https://github.com/ARM-software/arm-trusted-firmware/wiki/ARM-Trusted-Firmware-Security-Advisory-TFV-6>.

Panduit is aware of the **Spectre** and **Meltdown** vulnerabilities that were recently announced. These vulnerabilities can impact the confidentiality of data running on ARM processors. For the Panduit G5 iPDU product line, **ARM Cortex-M microcontroller** are utilized.

For All Panduit G5 product line accessories, **Microchip PIC16 MCU** are utilized which execute code in its flash memory, without cache and does not support speculative execution or out-of-order execution.

The G5 products including PDU and all accessories are therefore not impacted by the **Spectre** and **Meltdown** Vulnerabilities according to the microcontroller manufacturer.

For more information on these vulnerabilities, please see the website <https://meltdownattack.com/>

Panduit Data Center  
Product Engineering Group  
2018 Sept Rev 3.0

World Headquarters U.S.A :: 18900 Panduit Drive :: Tinley Park, IL 60487 :: P: 800-777-3300 :: F: 708-532-1811