



PRODUCT CHANGE NOTIFICATION

SURGE PROTECTIVE DEVICES

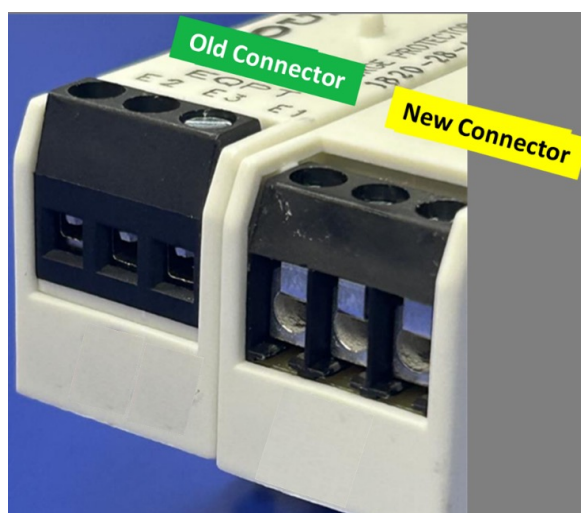


Bourns® 1800 Series Signal Surge Protective Devices

Wiring Connector Component Change

Riverside, California – November 6, 2025 – Bourns announces that, effective immediately, the design of the wire terminal connector for the 1800 Series Signal Surge Protective Devices (SPDs) will be updated. The change is being implemented due to the End of Life (EOL) of the current wire terminal connector by the current supplier. Bourns will implement a design update to incorporate a new equivalent connector. The new supplier has been qualified and included in the Bourns Authorized Vendor List. A list of affected part numbers is included below.

Affected Part Numbers			
1810-10-A1	1821-10-A3	1821-15-A1	1811-28-A3
1810-10-A3	1810-15-A1	1821-15-A3	1821-28-A1
1820-10-A1	1810-15-A3	1810-28-A1	1821-28-A3
1820-10-A3	1820-15-A1	1810-28-A3	1810-50-A1
1811-10-A1	1820-15-A3	1820-28-A1	1810-50-A3
1811-10-A3	1811-15-A1	1820-28-A3	1820-50-A1
1821-10-A1	1811-15-A3	1811-28-A1	1820-50-A3



Users should verify that the described changes will not impact the performance of the product in their specific applications.

SPD2518

This change is necessary to ensure long term material availability and manufacturing continuity.

As shown in the image above, the form and fit of the connector will change slightly due to the new connector having a different design. The function, quality, and reliability of the connector will not be affected by this change. Traceability will be maintained through date code (1125).

Samples and qualification reports are available upon request. Bourns recommends that customers test the affected part numbers in their specific applications to verify satisfactory performance.

If you have any questions or need additional information, please feel free to [contact Customer Service/Inside Sales](#).