A Power Supply for Crestron Shades

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Crestron announces an "intelligent power supply" (CSA-PWS10S-HUB) replacement to all Crestron multi-shade power supplies-- one able to power up to 10 Crestron shade motors, each with an own replaceable fuse.

A built-in integrated 5-segment Crestron hub provides an isolated control network for each pair of shades, limiting the impact of any wiring faults. Built-in diagnostics allow installers to automatically shut down faulty branches, identify wiring issues without a multi-meter and trigger events based on problems the power supply detects (with smartphone notices or emails to service department).

Master raise/lower buttons on the supply housing allow for simple shade operation testing prior to system commissioning-- without need for a connected control system or PC.

The power supply ships ready to mount, and is also available in a pre-assembled, UL listed bundle with a surface- or recess-mountable 1x1 CAEN enclosure (CSA-PWS10S-HUB-CAEN-1x1).

Go Crestron 10-Shade Power Supply and Cresnet Hub