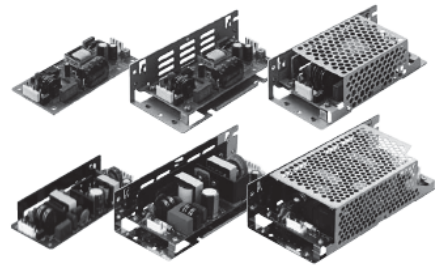


NO: SD-094 **PRODUCT:** S8EX Power Supplies
DATE: November 2015 **TYPE:** Modification Notice

S8EX Power Supplies Modified with Improved Dielectric Strength Test Cutoff Current

Effective Date: April 2016 production

Reason for Modification: To improve performance ratings.



Changes

Before the change	After the change
<p>Cutoff Current of Dielectric Strength Test</p> <p>Between all inputs and all outputs: Cutoff current 20 mA</p> <p>Between all inputs and PE terminal: Cutoff current 20 mA</p> <p>Description of the instruction manual When testing, set the cutoff current for the withstand voltage test device to 20 mA.</p>	<p>Cutoff Current of Dielectric Strength Test</p> <p>Between all inputs and all outputs: Cutoff current 10 mA</p> <p>Between all inputs and PE terminal: Cutoff current 10 mA</p> <p>Description of the instruction manual When testing, set the cutoff current for the withstand voltage test device to 10 mA.</p>

See the following pages for affected parts.

Affected Parts

Models	Specifications
S8EX-N01505	AC100/200 5V 3A 15W
S8EX-N01505-C	AC100/200 5V 3A 15W
S8EX-N01505-CN1	AC100/200 5V 3A 15W
S8EX-N01505L	AC100/200 5V 3A 15W
S8EX-N01505L-CN1	AC100/200 5V 3A 15W
S8EX-N01505LC	AC100/200 5V 3A 15W
S8EX-N01505LC-CN1	AC100/200 5V 3A 15W
S8EX-N01512	AC100/200 12V 1.3A 15W
S8EX-N01512-C	AC100/200 12V 1.3A 15W
S8EX-N01512-CN1	AC100/200 12V 1.3A 15W
S8EX-N01512L	AC100/200 12V 1.3A 15W
S8EX-N01512L-CN1	AC100/200 12V 1.3A 15W
S8EX-N01512LC	AC100/200 12V 1.3A 15W
S8EX-N01512LC-CN1	AC100/200 12V 1.3A 15W
S8EX-N01515	AC100/200 15V 1A 15W
S8EX-N01515-C	AC100/200 15V 1A 15W
S8EX-N01515-CN1	AC100/200 15V 1A 15W
S8EX-N01515L	AC100/200 15V 1A 15W
S8EX-N01515L-CN1	AC100/200 15V 1A 15W
S8EX-N01515LC	AC100/200 15V 1A 15W
S8EX-N01515LC-CN1	AC100/200 15V 1A 15W
S8EX-N01524	AC100/200 24V 0.7A 15W
S8EX-N01524-C	AC100/200 24V 0.7A 15W
S8EX-N01524-CN1	AC100/200 24V 0.7A 15W
S8EX-N01524L	AC100/200 24V 0.7A 15W
S8EX-N01524L-CN1	AC100/200 24V 0.7A 15W
S8EX-N01524LC	AC100/200 24V 0.7A 15W
S8EX-N01524LC-CN1	AC100/200 24V 0.7A 15W
S8EX-N01548	AC100/200 48V 0.32A 15W
S8EX-N01548-C	AC100/200 48V 0.32A 15W
S8EX-N01548-CN1	AC100/200 48V 0.32A 15W
S8EX-N01548L	AC100/200 48V 0.32A 15W
S8EX-N01548L-CN1	AC100/200 48V 0.32A 15W
S8EX-N01548LC	AC100/200 48V 0.32A 15W
S8EX-N01548LC-CN1	AC100/200 48V 0.32A 15W
S8EX-N03005	AC100/200 5V 6A 30W
S8EX-N03005-C	AC100/200 5V 6A 30W
S8EX-N03005L	AC100/200 5V 6A 30W
S8EX-N03005LC	AC100/200 5V 6A 30W
S8EX-N03012	AC100/200 12V 2.5A 30W
S8EX-N03012-C	AC100/200 12V 2.5A 30W
S8EX-N03012L	AC100/200 12V 2.5A 30W
S8EX-N03012LC	AC100/200 12V 2.5A 30W
S8EX-N03015	AC100/200 15V 2A 30W
S8EX-N03015-C	AC100/200 15V 2A 30W
S8EX-N03015L	AC100/200 15V 2A 30W

Models	Specifications
S8EX-N03015LC	AC100/200 15V 2A 30W
S8EX-N03024L	AC100/200 24V 1.3A 30W
S8EX-N03024LC	AC100/200 24V 1.3A 30W
S8EX-N03048	AC100/200 48V 0.65A 30W
S8EX-N03048-C	AC100/200 48V 0.65A 30W
S8EX-N03048L	AC100/200 48V 0.65A 30W
S8EX-N03048LC	AC100/200 48V 0.65A 30W
S8EX-BP05005	AC100/240 5V 10A 50W
S8EX-BP05005-C	AC100/240 5V 10A 50W
S8EX-BP05005-R	AC100/240 5V 10A 50W
S8EX-BP05005-RC	AC100/240 5V 10A 50W
S8EX-BP05005L	AC100/240 5V 10A 50W
S8EX-BP05005LC	AC100/240 5V 10A 50W
S8EX-BP05012	AC100/240 12V 4.3A 50W
S8EX-BP05012-C	AC100/240 12V 4.3A 50W
S8EX-BP05012-R	AC100/240 12V 4.3A 50W
S8EX-BP05012-RC	AC100/240 12V 4.3A 50W
S8EX-BP05012L	AC100/240 12V 4.3A 50W
S8EX-BP05012LC	AC100/240 12V 4.3A 50W
S8EX-BP05024	AC100/240 24V 2.1A 50W
S8EX-BP05024-C	AC100/240 24V 2.1A 50W
S8EX-BP05024-R	AC100/240 24V 2.1A 50W
S8EX-BP05024-RC	AC100/240 24V 2.1A 50W
S8EX-BP05024L	AC100/240 24V 2.1A 50W
S8EX-BP05024LC	AC100/240 24V 2.1A 50W
S8EX-BP05048	AC100/240 48V 1.1A 50W
S8EX-BP05048-C	AC100/240 48V 1.1A 50W
S8EX-BP05048-R	AC100/240 48V 1.1A 50W
S8EX-BP05048-RC	AC100/240 48V 1.1A 50W
S8EX-BP05048L	AC100/240 48V 1.1A 50W
S8EX-BP05048LC	AC100/240 48V 1.1A 50W
S8EX-P10005	AC100/240 5V 20A 100W
S8EX-P10005-C	AC100/240 5V 20A 100W
S8EX-P10005-R	AC100/240 5V 20A 100W
S8EX-P10005-RC	AC100/240 5V 20A 100W
S8EX-P10005L	AC100/240 5V 20A 100W
S8EX-P10005LC	AC100/240 5V 20A 100W
S8EX-BP10012	AC100/240 12V 8.5A 100W
S8EX-BP10012-C	AC100/240 12V 8.5A 100W
S8EX-BP10012-R	AC100/240 12V 8.5A 100W
S8EX-BP10012-RC	AC100/240 12V 8.5A 100W
S8EX-BP10012L	AC100/240 12V 8.5A 100W
S8EX-BP10012LC	AC100/240 12V 8.5A 100W
S8EX-BP10024	AC100/240 24V 4.3A 100W
S8EX-BP10024-C	AC100/240 24V 4.3A 100W
S8EX-BP10024-R	AC100/240 24V 4.3A 100W

Models	Specifications
S8EX-BP10024-RC	AC100/240 24V 4.3A 100W
S8EX-BP10024L	AC100/240 24V 4.3A 100W
S8EX-N03024	AC100/200 24V 1.3A 30W
S8EX-N03024-C	AC100/200 24V 1.3A 30W
S8EX-BP10024LC	AC100/240 24V 4.3A 100W
S8EX-BP10048	AC100/240 48V 2.1A 100W
S8EX-BP10048-C	AC100/240 48V 2.1A 100W
S8EX-BP10048-R	AC100/240 48V 2.1A 100W
S8EX-BP10048-RC	AC100/240 48V 2.1A 100W
S8EX-BP10048L	AC100/240 48V 2.1A 100W
S8EX-BP10048LC	AC100/240 48V 2.1A 100W
S8EX-P15005	AC100/240 5V 30A 150W
S8EX-P15005-C	AC100/240 5V 30A 150W
S8EX-P15005-R	AC100/240 5V 30A 150W
S8EX-P15005-RC	AC100/240 5V 30A 150W
S8EX-P15005L	AC100/240 5V 30A 150W
S8EX-P15005LC	AC100/240 5V 30A 150W
S8EX-BP15012	AC100/240 12V 12.5A 150W
S8EX-BP15012-C	AC100/240 12V 12.5A 150W
S8EX-BP15012-R	AC100/240 12V 12.5A 150W
S8EX-BP15012-RC	AC100/240 12V 12.5A 150W
S8EX-BP15012L	AC100/240 12V 12.5A 150W
S8EX-BP15012LC	AC100/240 12V 12.5A 150W
S8EX-BP15024	AC100/240 24V 6.3A 150W
S8EX-BP15024-C	AC100/240 24V 6.3A 150W
S8EX-BP15024-R	AC100/240 24V 6.3A 150W
S8EX-BP15024-RC	AC100/240 24V 6.3A 150W
S8EX-BP15024L	AC100/240 24V 6.3A 150W
S8EX-BP15024LC	AC100/240 24V 6.3A 150W
S8EX-BP15048	AC100/240 48V 3.2A 150W
S8EX-BP15048-C	AC100/240 48V 3.2A 150W
S8EX-BP15048-R	AC100/240 48V 3.2A 150W
S8EX-BP15048-RC	AC100/240 48V 3.2A 150W
S8EX-BP15048L	AC100/240 48V 3.2A 150W
S8EX-BP15048LC	AC100/240 48V 3.2A 150W
S8EX-BP24024	AC100/240 24V 10A 240W
S8EX-BP24024-C	AC100/240 24V 10A 240W

Models	Specifications
S8EX-BP24024L	AC100/240 24V 10A 240W
S8EX-BP24024LC	AC100/240 24V 10A 240W
S8EX-BP24024LC-C	AC100/240 24V 10A 240W
S8EX-BP24024LC-G	AC100/240 24V 10A 240W
S8EX-BP24024LC-R	AC100/240 24V 10A 240W
S8EX-BP24024-G	AC100/240 24V 10A 240W
S8EX-BP24024-R	AC100/240 24V 10A 240W
S8EX-BP24024-RC	AC100/240 24V 10A 240W
S8EX-BP24024-RG	AC100/240 24V 10A 240W
S8EX-BP24024LC-RC	AC100/240 24V 10A 240W
S8EX-BP24024LC-RG	AC100/240 24V 10A 240W
S8EX-BP24036	AC100/240 36V 6.7A 240W
S8EX-BP24036-C	AC100/240 36V 6.7A 240W
S8EX-BP24036-G	AC100/240 36V 6.7A 240W
S8EX-BP24036-R	AC100/240 36V 6.7A 240W
S8EX-BP24036-RC	AC100/240 36V 6.7A 240W
S8EX-BP24036-RG	AC100/240 36V 6.7A 240W
S8EX-BP24036L	AC100/240 36V 6.7A 240W
S8EX-BP24036LC	AC100/240 36V 6.7A 240W
S8EX-BP24036LC-C	AC100/240 36V 6.7A 240W
S8EX-BP24036LC-G	AC100/240 36V 6.7A 240W
S8EX-BP24036LC-R	AC100/240 36V 6.7A 240W
S8EX-BP24036LC-RC	AC100/240 36V 6.7A 240W
S8EX-BP24036LC-RG	AC100/240 36V 6.7A 240W
S8EX-BP24048	AC100/240 48V 5A 240W
S8EX-BP24048-C	AC100/240 48V 5A 240W
S8EX-BP24048-G	AC100/240 48V 5A 240W
S8EX-BP24048-R	AC100/240 48V 5A 240W
S8EX-BP24048-RC	AC100/240 48V 5A 240W
S8EX-BP24048-RG	AC100/240 48V 5A 240W
S8EX-BP24048L	AC100/240 48V 5A 240W
S8EX-BP24048LC	AC100/240 48V 5A 240W
S8EX-BP24048LC-C	AC100/240 48V 5A 240W
S8EX-BP24048LC-G	AC100/240 48V 5A 240W
S8EX-BP24048LC-R	AC100/240 48V 5A 240W
S8EX-BP24048LC-RC	AC100/240 48V 5A 240W
S8EX-BP24048LC-RG	AC100/240 48V 5A 240W

Specifications in this product news are as of the issue date and are subject to change without notice. Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.