

**Date: May 1, 2014**  
**To: Eaton's Bussmann Business & Eaton's Electronics Fuse Products Customers**  
**Subject: Product Change Notice – Current and Voltage Rating Upgrades**

Dear Valued Customer:

Due to our continuous improvement efforts, the current, voltage and temperature ratings of select fuse blocks, holders and fuses listed below have achieved greater current or voltage ratings according to UL or VDE. The tables specify which specific part numbers in the product series now have the improved ratings.

Aside from the improved ratings, these changes will not affect product form, fit, electrical properties or ordering. Any inventory of existing product is still saleable product and should not be returned. If a customer desires the higher ratings, please order new inventory with the cut-in date code contained in the table titles. Detailed part numbers are attached.

S-8000 Series of ¼" x 1-1/4" Fuse Holders – Effective Date Code: March 24, 2014 (X13)

Part Number	UL Current Rating	
	Old	New
S-8000	25A	30A
S-8100	20A	No Change
S-8200	20A	30A
S-8300	30A	No change

There is no change in the CSA ratings for the above products

HTC Series of 5x20mm Panel Mount Fuse Holders – Effective Date Code: various starting October 28, 2013 (W44)

Part Number	VDE Current Rating	
	Old	New
HTC-30	6.3A	10A
HTC-35	6.3A	10A
HTC-40	6.3A	10A
HTC-45	6.3A	10A
HTC-50	6.3A	10A
HTC-55	6.3A	10A
HTC-70	6.3A	10A

PC Tron Series of high voltage radial fuses – Effective Date Code: April 4, 2014 (X14)

Part Number	UL DC Voltage Rating	
	UL Voltage	Old Specification
PCB-4-R PCH-4-SD	450V	400V

Radial Fuse Temperature Range increase – Effective: immediately

Part Number	Datasheet Temperature Rating	
	Old	New
SR-5	-40 - +85°C	-40 - +125°C
SS-5	--	-40 - +125°C
SR-5H	-40 - +85°C	-40 - +125°C
SS-5H	-40 - +85°C	-40 - +125°C
SR-5F	-40 - +125°C	No change
SS-5F	-40 - +85°C	-40 - +125°C

Regards,

Jason Lee  
Global Product Manager  
Eaton  
Electronics Division

## Detailed Part Listing

S-8000	S-8200	HTC	PC Tron
BK-S-8001-10	BK-S-8201-10-R	BK1-HTC-30M	BK-PCB-4-R
BK-S-8001-1-R	BK-S-8201-1-R	BK1-HTC-35M	BK-PCH-4-SD
BK-S-8001-1-SNP	BK-S-8201-1-SNP	BK1-HTC-40M	
BK-S-8001-1X	BK-S-8201-2-R	BK1-HTC-45M	
BK-S-8001-2	BK-S-8201-3-R	BK1-HTC-50M	
BK-S-8001-3	BK-S-8201-4	BK1-HTC-55M	
BK-S-8001-4	BK-S-8201-5	BK1-HTC-70M	
BK-S-8001-5	BK-S-8201-6	BK-HTC-30M	
BK-S-8002-1	BK-S-8201-7	BK-HTC-35M	
BK-S-8002-10	BK-S-8202-10-R	BK-HTC-45M	
BK-S-8002-12-R	BK-S-8202-12-R	BK-HTC-50M	
BK-S-8002-1-R	BK-S-8202-1-R	BK-HTC-55M	
BK-S-8002-1-R	BK-S-8202-1-SNP	BK-HTC-60M	
BK-S-8002-1-SNP	BK-S-8202-1X-R	BK-HTC-70M	
BK-S-8002-1X-R	BK-S-8202-2-R	HTC-30M	
BK-S-8002-2	BK-S-8202-3-R	HTC-35M	
BK-S-8002-3-R	BK-S-8202-4	HTC-45M	
BK-S-8002-4	BK-S-8202-5	HTC-50M	
BK-S-8002-5	BK-S-8202-6	HTC-55M	
S-8001-10-R	BK-S-8202-7	HTC-70M	
S-8001-1-R	BK-S-8202-SA20J		
S-8001-2	BK-S-8203-1-R		
S-8001-3	BK-S-8203-1-SNP		
S-8001-4	S-8201-10		
S-8001-5	S-8201-1-R		
S-8002-1	S-8201-2-R		
S-8002-10	S-8201-3		
S-8002-12-R	S-8201-4		
S-8002-1-R	S-8201-5		
S-8002-2-R	S-8202-10		
S-8002-3-R	S-8202-12-R		
S-8002-4-R	S-8202-1-R		
S-8002-5	S-8202-2-R		
	S-8202-3-R		
	S-8202-4		
	S-8202-5		
	S-8202-7		
	S-8202-8-R		
	S-8203-1-R		