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Date: January 3, 2012
To: Cooper Bussmann S505 Fuse Series Customers
Subject: Product Change Notification for S505 Series 6.3A and 8A Fuses

To Whom It May Concern:

Consistent with our policy for continuous improvement, Cooper Bussmann has made modifications to the 6.3A and 8A ratings of the S505 Series.

The electrical characteristics of DC cold resistance, voltage drop and melting I^2t are being changed as indicated in the table below. Mechanical specification will remain the same.

Catalog Symbol	Typical DC Cold Resistance (ohms)	Typical Voltage Drop (mV)	Typical Melting I^2t (A^2s)
S505-6.3A-R	From 0.0083 To 0.0102	75 (no change)	From 197 To 111
S505-8A-R	From 0.0067 To 0.0077	From 75 To 73	From 311 To 228

Orders for fuses with the previous DC cold resistance, voltage drop and melting I^2t specifications will be accepted until January 31, 2012.

The new specifications will be fully implemented on February 29, 2012.

Thank you,

Wayne Wang
Product Manager, Circuit Protection