

## **Product Change Notice**

PCN#: EE-PCN16042

11/29/2016

### **CLASSIFICATION OF CHANGE:**

Change of specifications on EuroMag product families

### **DESCRIPTION OF CHANGE:**

Multiple specifications within the EuroMag product families have changed, including torque ratings, wire ranges, screw plating, current ratings, voltage ratings, screw sizes and pole configurations available.

### **REASON FOR CHANGE:**

Due to various design changes and component supply chain simplifications.

### **EXPECTED INFLUENCE ON QUALITY, RELIABILITY, AND PERFORMANCE:**

Many specifications for numerous EuroMag product series have been improved, however, there are some that are more limiting. For brevity's sake, Eaton is only documenting the more limiting factors within this PCN on the following page. Please see the updated datasheets for all specifications on all EuroMag product series.

### **PARTS FAMILIES AFFECTED:**

Please see separate page for individual part numbers affected.

### **TIME SCHEDULE:**

This PCN is effective immediately.

Existing inventory is saleable and should not be returned

### **SAMPLE AVAILABILITY:**

Visit our website for sample requests

### **QUALIFICATION DATA:**

Datasheets available at [www.eaton.com/Electronics](http://www.eaton.com/Electronics)

### **ISSUED BY:**

Matt Joiner

Global Product Manager

### **CONTACT INFORMATION:**

For questions or comments, please contact your local [Eaton sales representative](#).

Torque Ratings		
Series	Previous Torque Rating	New Torque Rating
EM3123	2.5 lb-in	2.0 lb-in
EM2665	7.0 lb-in	4.0 lb-in
EM2661	4.0 lb-in	3.0 lb-in
EM3661	4.0 lb-in	2.5 lb-in
EM3671	4.0 lb-in	3.0 lb-in
EM3923	2.5 lb-in	1.5 lb-in
EM3503	4.5 lb-in	3.0 lb-in
EM2585	7.0 lb-in	5.0 lb-in
EM2505	7.0 lb-in	5.0 lb-in
EM2803	2.5 lb-in	2.0 lb-in
EM3516	5.0 lb-in	4.5 lb-in

Number of Poles Available within series		
Series	Previous Pole Configurations	New Pole Configurations
EM3675	2-27 pole	2-24 pole

Maximum Current and Voltage ratings		
Series	Previous Ratings	New Ratings
EM2905	28A, 250V	25A, 300V
EM2908	28A, 250V	25A, 300V
EM3905	28A, 250V	25A, 300V
EM3908	28A, 250V	25A, 300V
EM3526	16A, 300V	15A, 300V
EM2426	16A, 300V	15A, 300V

Acceptable Wire Ranges		
Series	Previous Wire Range	New Wire Range
EM2778	14-24 AWG	16-26 AWG
EM3585	22-20 AWG	18-20 AWG
EM2525	12-26 AWG	12-24 AWG
EM2565	12-26 AWG	12-24 AWG