

NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

November 22, 2006

Bourns Inc.
1 Kung 6th Rd
Industrial Zone II
Lin-Kou, Taipei Hsien 244, Taiwan
Fax number: (02) 2601-4322
E-mail: Brady.Shih@Bourns.com

Reference: File E174545 Project 06CA54741
UL INVESTIGATION FOR THERMISTOR PPTC CURRENT LIMITERS, SMD TYPE, VOL.1 SEC. 8
Products: ADDING NEW MODEL MF-PSMF050, MF-PSMF075, MF-PSMF110. RADIAL TYPE, VOL. 1 SEC.
1 ADDING IDENTICAL MODELS MF-RX018/250F-F1, MF-RX018/250F-F3.

Dear Mr. Shih,

Any information and documentation provided to you involving UL Mark services are provided on behalf of Underwriters Laboratories Inc.

UL's investigation of your product has been completed under the above project number and the subject product was determined to comply with the applicable requirements.

This letter temporarily supplements the UL Follow-Up Services Procedure and serves as authorization to apply the UL Recognized Marking and/or Recognized Component Mark only at the factory under UL's Follow-Up Service Program to the subject products, which are constructed as described below:

Similar to the subject models, which were submitted to UL for this investigation. The UL Records covering the product will be in the Follow-Up Services Procedure, File E174545, Volume 1.

To provide the manufacturer with the intended authorization to use the UL Mark, the addressee must send a copy of this Notice and all attached material to each manufacturing location as currently authorized in File E174545, Volume 1.

This authorization is effective from the date of this Notice and only for products at the indicated manufacturing locations. Records in the Follow-Up Services Procedure covering the product are now being prepared and will be sent to the indicated manufacturing locations in the near future. Please note that Follow-Up Services Procedures are sent to the manufacturers only unless the Applicant specifically requests this document.

Products that bear the UL Mark shall be identical to those that were evaluated by UL and found to comply with UL's requirements. If changes in construction are discovered, appropriate action will be taken for products not in conformance with UL's requirements and continued use of the UL Mark may be withdrawn.

Sincerely,
Flex Wang

Flex Wang (Ext. 62233)
Senior Project Engineer
UL International, L.L.C., Taiwan Branch
E-mail: Flex.Wang@tw.ul.com

Reviewed by:
Jeffrey Hom

Jeffrey L. Hom
Staff Engineer
Underwriters laboratories Inc.
E-mail: Jeffrey.L.Hom@us.ul.com





NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

October 22, 2007

Bourns Inc.
1 Kung 6th Rd
Industrial Zone II
Lin-Kou, Taipei Hsien 244, Taiwan
Fax number: (02) 2601-4322
E-mail: Ronnie.Chang@Bourns.com
Reference: File E174545 Project 07CA50038
Products: UL INVESTIGATION FOR THERMISTOR PPTC CURRENT LIMITERS, RADIAL TYPE, VOL.1
SEC. 8, REPLACEMENT MODEL NAME FROM MF-PSMF050, -075, -110 TO
MF-PSMF050X, -075X, -110X.

Gentlemen:

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

UL's Investigation of your product has been completed under the above project number and the subject product was determined to comply with the applicable requirements.

This letter temporarily supplements the UL Follow-Up Services Procedure and serves as authorization to apply the UL Recognized Marking and/or Recognized Component Mark only at the factory under UL's Follow-Up Services Program to the subject product which are constructed as described below:

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Sincerely,

Flex Wang

Flex Wang (Ext. 62233)
Senior Project Engineer
Underwriters Laboratories Taiwan Co., Ltd.
E-mail: flex.wang@tw.ul.com

Reviewed by:

Sting Liu

Sting Liu
Associate Project Engineer
Underwriters Laboratories Taiwan Co., Ltd.
E-mail: sting.liu@tw.ul.com



NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

October 17, 2007
Bourns Inc.
1 Kung 6th Rd
Industrial Zone II
Lin-Kou, Taipei Hsien 244, Taiwan
Fax number: (02) 2601-4322
E-mail: Ronnie.Chang@Bourns.com

Reference: File E174545 Project 07CA51614
Product: UL INVESTIGATION FOR THERMISTOR PPTC CURRENT LIMITERS, RADIAL TYPE, VOL.1
 SEC. 8, ADDING MODEL MF-PSMF035X.

Gentlemen:

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

UL's Investigation of your product has been completed under the above project number and the subject product was determined to comply with the applicable requirements.

This letter temporarily supplements the UL Follow-Up Services Procedure and serves as authorization to apply the UL Recognized Marking and/or Recognized Component Mark only at the factory under UL's Follow-Up Services Program to the subject product which is constructed as described below:

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Sincerely,

Flex Wang

Flex Wang (Ext. 62233)
Senior Project Engineer
Underwriters Laboratories Taiwan Co., Ltd.
E-mail: flex.wang@tw.ul.com

Reviewed by:

Sting Liu

Sting Liu
Associate Project Engineer
Underwriters Laboratories Taiwan Co., Ltd.
E-mail: sting.liu@tw.ul.com

NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

December 07, 2007

Bourns Inc.
1 Kung 6th Rd
Industrial Zone II
Lin-Kou, Taipei Hsien 244, Taiwan
Fax number: (02) 2601-4322
E-mail: Ronnie.Chang@Bourns.com
Reference: File E174545 Project 07CA59485
Products: UL INVESTIGATION FOR THERMISTOR PPTC CURRENT LIMITERS, RADIAL TYPE, VOL.1
SEC. 8, ADDING MODELS MF-PSMF010X AND MF-PSMF020X.

Gentlemen:

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

UL's Investigation of your product has been completed under the above project number and the subject product was determined to comply with the applicable requirements.

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Sincerely,

Flex Wang

Flex Wang (Ext. 62233)
Senior Project Engineer
Underwriters Laboratories Taiwan Co., Ltd.
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Reviewed by:

Sting Liu

Sting Liu
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