

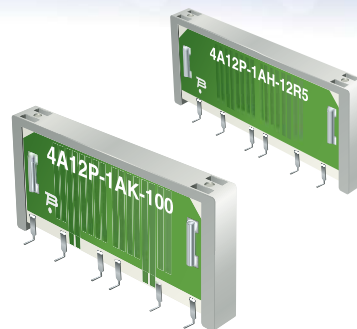
BOURNS®

Product Update Memo

SURGE LINE PROTECTION MODULES

October, 2006

Bourns Manufacturers Representatives
 Corporate Distributor Product Managers
 Americas Sales Team
 Asia Sales Team
 Europe Sales Team
 Bourns Internal
 Bourns Plant Managers



Line Protection Module Product Change Notification

Solder Material Change

This change notification covers a change to the solder used for attaching terminals onto product assembled by Bourns, Inc. at its plant in Costa Rica.

Description of Change:

Change from 62Sn/36Pb/2Ag Lead Termination solder to 96.5Sn/3Ag/0.5Cu.
 Change part number by adding an “LF” suffix.

Product Identification:

Bourns Part Numbers:

Old P/N	New P/N
4A12P-1AH-12R5	4A12P-1AH-12R5LF
4A12P-1AK-100	4A12P-1AK-100LF
4A12P-DC2-5R6	4A12P-DC2-5R6LF
4B04B-501-210	4B04B-501-210LF
4B04B-502-4R7J	4B04B-502-4R7JLF
4B04B-CE1-5R6J	4B04B-CE1-5R6JLF
4B04B-CR4-000	4B04B-CR4-0001LF
4B06B-522-500	4B06B-522-500LF
4B06B-BL6-000	4B06B-BL6-000LF
4B07B-DE1-400	4B07B-DE1-400LF
4B08B-503-500	4B08B-503-500LF
4B08B-BP8-000	4B08B-BP8-000LF
4B13B-BH8-000	4B13B-BH8-000LF
4A08P-CJ8-911	4A08P-CJ8-911LF
4A08P-CM2-400	4A08P-CM2-400LF

Old P/N	New P/N
4B05B-BP5-000	4B05B-BP5-000LF
4B08B-513-500	4B08B-513-500LF
4B12B-BR1-000	4B12B-BR1-000LF
C4090	C4090LF
C5044	C5044LF
C5590	C5590LF
C6202	C6202LF
C6315	C6315LF
C6336	C6336LF
C6347	C6347LF
C6358	C6358LF
C6439	C6439LF
C6443	C6443LF
N5940	N5941LF

Reason for Change:

Comply with RoHS directive (2002/95/EC).

PCN Tracking Number: L0625

Impact on Quality, Reliability, Form, Fit, Function and/or Safety:

No Change.

Implementation Date of Change:

January 31, 2007.

Qualification Plan Results:

None required.

Part Numbers Affected:

See above.

Qualification Samples Available:

N/A

Qualification Test Data Available:

Upon request.

Identification Method to Distinguish Change:

Bourns part number with LF suffix.

Last Order Date of the Unchanged Product:

January 3, 2007.