

## Product Change Notification

### CIRCUIT PROTECTION



December, 2013

## Addition of a New Silicon Manufacturing Site for Select TBU® High-Speed Protectors and TCS™ High-Speed Protectors

The Bourns® Model C, P40, P-G, P-U, TBU-CA, TBU-CX, TBU-DT, TBU-KE, TBU-PK, and TBU-PL TBU® High-Speed Protector Series and the Model TCS-DL TCS™ High-Speed Protector Series will now be manufactured at an additional silicon manufacturing site to help support the increasing demand for these devices.

Currently, Bourns manufactures these devices in Chungju, Korea. The addition of a manufacturing site in Hangzhou, China will help provide a secure, flexible supply chain to our customers. Manufacturing at the additional site does not impact the form, fit, or function of the products. The qualification test data and evaluation samples will be available upon request.

The affected part numbers are listed in the table below.

Affected Part Numbers			
C650-100-WH	TBU-CA040-050-WH	TBU-CX040-VTC-WH	TBU-KE040-500-WH
C650-180-WH	TBU-CA040-100-WH	TBU-CX050-VTC-WH	TBU-KE050-050-WH
C650-260-WH	TBU-CA040-200-WH	TBU-CX065-VTC-WH	TBU-KE050-100-WH
C850-100-WH	TBU-CA040-300-WH	TBU-CX085-VTC-WH	TBU-KE050-200-WH
C850-180-WH	TBU-CA040-500-WH	TBU-DT065-100-WH	TBU-KE050-300-WH
C850-180-SP	TBU-CA050-050-WH	TBU-DT065-200-WH	TBU-KE050-500-WH
C850-260-WH	TBU-CA050-100-WH	TBU-DT065-300-WH	TBU-PK050-100-WH
P40-G240-WH	TBU-CA050-200-WH	TBU-DT065-500-WH	TBU-PK060-100-WH
P500-G120-WH	TBU-CA050-300-WH	TBU-DT085-100-WH	TBU-PK075-100-WH
P500-G200-WH	TBU-CA050-500-WH	TBU-DT085-200-WH	TBU-PK085-100-WH
P850-G120-WH	TBU-CA065-050-WH	TBU-DT085-300-WH	TBU-PL050-100-WH
P850-G120-WH	TBU-CA065-100-WH	TBU-DT085-500-WH	TBU-PL050-200-WH
P650-U180-WH	TBU-CA065-200-WH	TBU-KE025-050-WH	TBU-PL060-100-WH
P650-U260-WH	TBU-CA065-300-WH	TBU-KE025-100-WH	TBU-PL060-200-WH
P850-U180-WH	TBU-CA065-500-WH	TBU-KE025-200-WH	TBU-PL085-100-WH
P850-U260-WH	TBU-CA085-050-WH	TBU-KE025-300-WH	TBU-PL085-200-WH
TBU-CA025-050-WH	TBU-CA085-100-WH	TBU-KE025-500-WH	TCS-DL004-250-WH
TBU-CA025-100-WH	TBU-CA085-200-WH	TBU-KE040-050-WH	TCS-DL004-500-WH
TBU-CA025-200-WH	TBU-CA085-300-WH	TBU-KE040-100-WH	TCS-DL004-750-WH
TBU-CA025-300-WH	TBU-CA085-500-WH	TBU-KE040-200-WH	
TBU-CA025-500-WH	TBU-CX025-VTC-WH	TBU-KE040-300-WH	

Implementation dates are as follows:

*First date code using the above changes: 1401*

*Date that deliveries of products from the additional location will begin: January, 2014*

Should you have any questions or need additional information, please feel free to contact [Customer Service/ Inside Sales](#).