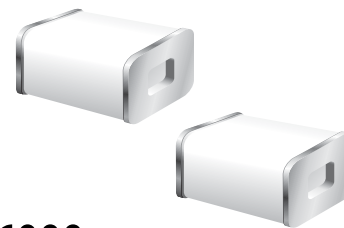


# Product Obsolescence Memo

## GAS DISCHARGE TUBES

May, 2012



### Bourns® GDT Product Line Discontinues Models G5000 and G6000

Bourns® GDT Product Line is discontinuing the G5000 and G6000 Series gas discharge tube overvoltage protectors. The effective date of this obsolescence is May 1, 2013.

The replacement for both the G5000 and G6000 products is the 2031 and 2030 T-Series fast acting gas discharge tubes. The 2031 and 2030 T-Series GDTs are designed specifically for use with the TBU® High-Speed Protector (HSP) and is a suitable replacement. The 2031-xxT is a 2-electrode type of GDT and would replace a single G5000 or G6000 GDT. The 2030-xxT is a 3-electrode GDT and would replace two G5000 or G6000 GDTs. It should be noted there are mechanical differences in the footprint of both series which may require a PCB layout change.

A Last Time Buy will be supported for the G5000 and G6000 series. The end date for last time buy orders will be March 1, 2013. All last time buy orders must be shipped by May 1, 2013. No orders will be accepted after March 1, 2013 and last time buy orders will be non-changeable and non-returnable.

For further information, please contact [Bourns Customer Service](#) in your region. A cross-reference to replacement part numbers is shown below.

<b>Part Numbers Impacted: 2-Electrode GDT</b>	<b>Replacement Part Number: 2-Electrode GDT</b>	<b>Replacement Part Number: 3-Electrode GDT</b>
G5000AS	<i>Please contact Bourns</i>	<i>Please contact Bourns</i>
G5200AS	<a href="#">2031-42T-SM-RPLF</a>	<a href="#">2030-42T-SM-RPLF</a>
G5500AS	<a href="#">2031-23T-SM-RPLF</a>	<a href="#">2030-23T-SM-RPLF</a>
G6000AS	<a href="#">2031-23T-SM-RPLF</a>	<a href="#">2030-23T-SM-RPLF</a>