



Product Obsolescence Memo

THYRISTOR SURGE PROTECTORS

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



June, 2008

Bourns Discontinues Certain Overvoltage Protection Devices Supplied in the Single-in-line Package (SIP)

Bourns announces the end-of-life and last time buy of the following range of overvoltage protection devices. The table below reflects the part number, closest alternative part number and last order by and ship to dates.

Obsolete Model No.	Nearest Catalog Alternative	Last Order Entry Date	Last Shipment Date
TISP1072F3SL	TISP1072F3DR-S	September 30, 2008	March 30, 2009
TISP1072F3SL-S	TISP1072F3DR-S	September 30, 2008	March 30, 2009
TISP1082F3SL	TISP1082F3DR-S	September 30, 2008	March 30, 2009
TISP1082F3SL-S	TISP1082F3DR-S	September 30, 2008	March 30, 2009
TISP2072F3SL	TISP2072F3DR-S or TISP7072F3SL-S	September 30, 2008	March 30, 2009
TISP2072F3SL-S	TISP2072F3DR-S or TISP7072F3SL-S	September 30, 2008	March 30, 2009
TISP2082F3SL	TISP2082F3DR-S or TISP7082F3DR-S	September 30, 2008	March 30, 2009
TISP2082F3SL-S	TISP2082F3DR-S or TISP7082F3DR-S	September 30, 2008	March 30, 2009
TISP2125F3SL	TISP2125F3DR-S or TISP7125D3DR-S	September 30, 2008	March 30, 2009
TISP2125F3SL-S	TISP2125F3DR-S or TISP7125D3DR-S	September 30, 2008	March 30, 2009
TISP2150F3SL	TISP2150F3DR-S or TISP7150F3DR-S	September 30, 2008	March 30, 2009
TISP2150F3SL-S	TISP2150F3DR-S or TISP7150F3DR-S	September 30, 2008	March 30, 2009
TISP2180F3SL	TISP2180F3DR-S or TISP7180F3DR-S	September 30, 2008	March 30, 2009
TISP2180F3SL-S	TISP2180F3DR-S or TISP7180F3DR-S	September 30, 2008	March 30, 2009
TISP2240F3SL	TISP2240F3DR-S or TISP7240F3DR-S	September 30, 2008	March 30, 2009
TISP2240F3SL-S	TISP2240F3DR-S or TISP7240F3DR-S	September 30, 2008	March 30, 2009
TISP2260F3SL	TISP2260F3DR-S or TISP7260F3DR-S	September 30, 2008	March 30, 2009
TISP2260F3SL-S	TISP2260F3DR-S or TISP7260F3DR-S	September 30, 2008	March 30, 2009
TISP2290F3SL	TISP7290F3DR-S	September 30, 2008	March 30, 2009
TISP2290F3SL-S	TISP7290F3DR-S	September 30, 2008	March 30, 2009
TISP2320F3SL	TISP2320F3DR-S or TISP7320F3DR-S	September 30, 2008	March 30, 2009
TISP2320F3SL-S	TISP2320F3DR-S or TISP7320F3DR-S	September 30, 2008	March 30, 2009
TISP2380F3SL	TISP7380F3DR-S	September 30, 2008	March 30, 2009
TISP2380F3SL-S	TISP7380F3DR-S	September 30, 2008	March 30, 2009
TISP3070H3SL	TISP3070T3BJR-S	September 30, 2008	March 30, 2009
TISP3070H3SLL	TISP3070T3BJR-S	September 30, 2008	March 30, 2009
TISP3070H3SLL-S	TISP3070T3BJR-S	September 30, 2008	March 30, 2009
TISP3070H3SL-S	TISP3070T3BJR-S	September 30, 2008	March 30, 2009
TISP3072F3SL	TISP3072F3DR-S	September 30, 2008	March 30, 2009

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TISP3072F3SL-S	TISP3072F3DR-S	September 30, 2008	March 30, 2009
TISP3080H3SL	TISP3080T3BJR-S	September 30, 2008	March 30, 2009
TISP3080H3SL-S	TISP3080T3BJR-S	September 30, 2008	March 30, 2009
TISP3082F3SL	TISP3082F3DR-S	September 30, 2008	March 30, 2009
TISP3082F3SL-S	TISP3082F3DR-S	September 30, 2008	March 30, 2009
TISP3095H3SL	TISP3095T3BJR-S	September 30, 2008	March 30, 2009
TISP3095H3SL-S	TISP3095T3BJR-S	September 30, 2008	March 30, 2009
TISP3115H3SL	TISP3115T3BJR-S	September 30, 2008	March 30, 2009
TISP3115H3SL-S	TISP3115T3BJR-S	September 30, 2008	March 30, 2009
TISP3125F3SL	TISP3125F3DR-S	September 30, 2008	March 30, 2009
TISP3125F3SL-S	TISP3125F3DR-S	September 30, 2008	March 30, 2009
TISP3125H3SL	TISP3125T3BJR-S	September 30, 2008	March 30, 2009
TISP3125H3SL-S	TISP3125T3BJR-S	September 30, 2008	March 30, 2009
TISP3135H3SL	TISP3125T3BJR-S	September 30, 2008	March 30, 2009
TISP3135H3SL-S	TISP3125T3BJR-S	September 30, 2008	March 30, 2009
TISP3145H3SL	TISP3145T3BJR-S	September 30, 2008	March 30, 2009
TISP3145H3SL-S	TISP3145T3BJR-S	September 30, 2008	March 30, 2009
TISP3150F3SL	TISP3150F3DR-S	September 30, 2008	March 30, 2009
TISP3150F3SL-S	TISP3150F3DR-S	September 30, 2008	March 30, 2009
TISP3180F3SL	TISP3180F3DR-S	September 30, 2008	March 30, 2009
TISP3180F3SL-S	TISP3180F3DR-S	September 30, 2008	March 30, 2009
TISP3180H3SL	TISP3180T3BJR-S	September 30, 2008	March 30, 2009
TISP3180H3SL-S	TISP3180T3BJR-S	September 30, 2008	March 30, 2009
TISP3210H3SL	TISP3219T3BJR-S	September 30, 2008	March 30, 2009
TISP3210H3SL-S	TISP3219T3BJR-S	September 30, 2008	March 30, 2009
TISP3240F3SL	TISP3240F3DR-S	September 30, 2008	March 30, 2009
TISP3240F3SL-S	TISP3240F3DR-S	September 30, 2008	March 30, 2009
TISP3250H3SL	TISP3250T3BJR-S	September 30, 2008	March 30, 2009
TISP3250H3SL-S	TISP3250T3BJR-S	September 30, 2008	March 30, 2009
TISP3250H3SLL	TISP3250T3BJR-S	September 30, 2008	March 30, 2009
TISP3250H3SLL-S	TISP3250T3BJR-S	September 30, 2008	March 30, 2009
TISP3260F3SL	TISP3260F3DR-S	September 30, 2008	March 30, 2009
TISP3260F3SL-S	TISP3260F3DR-S	September 30, 2008	March 30, 2009
TISP3290F3SL	TISP3290F3DR-S	September 30, 2008	March 30, 2009
TISP3290F3SL-S	TISP3290F3DR-S	September 30, 2008	March 30, 2009
TISP3290H3SL	TISP3290T3BJR-S	September 30, 2008	March 30, 2009
TISP3290H3SLL	TISP3290T3BJR-S	September 30, 2008	March 30, 2009
TISP3290H3SLL-S	TISP3290T3BJR-S	September 30, 2008	March 30, 2009
TISP3290H3SL-S	TISP3290T3BJR-S	September 30, 2008	March 30, 2009
TISP3320F3SL	TISP3320F3DR-S	September 30, 2008	March 30, 2009
TISP3320F3SL-S	TISP3320F3DR-S	September 30, 2008	March 30, 2009
TISP3350H3SL	TISP3350T3BJR-S	September 30, 2008	March 30, 2009
TISP3350H3SL-S	TISP3350T3BJR-S	September 30, 2008	March 30, 2009
TISP3380F3SL	TISP3380F3DR-S	September 30, 2008	March 30, 2009
TISP3380F3SL-S	TISP3380F3DR-S	September 30, 2008	March 30, 2009
TISP3600F3SL	No Alternative	September 30, 2008	March 30, 2009
TISP3600F3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP3700F3SL	No Alternative	September 30, 2008	March 30, 2009
TISP3700F3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7070H3SL	No Alternative	September 30, 2008	March 30, 2009

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TISP7070H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7070H3SLL	No Alternative	September 30, 2008	March 30, 2009
TISP7070H3SLL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7072F3SL	TISP7073F3DR-S	September 30, 2008	March 30, 2009
TISP7072F3SL-S	TISP7072F3DR-S	September 30, 2008	March 30, 2009
TISP7080H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7080H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7082F3SL	TISP7082F3DR-S	September 30, 2008	March 30, 2009
TISP7082F3SL-S	TISP7082F3DR-S	September 30, 2008	March 30, 2009
TISP7095H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7095H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7125F3SL	TISP7125F3DR-S	September 30, 2008	March 30, 2009
TISP7125F3SL-S	TISP7125F3DR-S	September 30, 2008	March 30, 2009
TISP7125H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7125H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7135H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7135H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7145H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7145H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7150F3SL	TISP7150F3DR-S	September 30, 2008	March 30, 2009
TISP7150F3SL-S	TISP7150F3DR-S	September 30, 2008	March 30, 2009
TISP7165H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7165H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7180F3SL	TISP7180F3DR-S	September 30, 2008	March 30, 2009
TISP7180F3SL-S	TISP7180F3DR-S	September 30, 2008	March 30, 2009
TISP7180H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7180H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7200H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7200H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7210H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7210H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7220H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7220H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7240F3SL	TISP7240F3DR-S	September 30, 2008	March 30, 2009
TISP7240F3SL-S	TISP7240F3DR-S	September 30, 2008	March 30, 2009
TISP7250H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7250H3SLL	No Alternative	September 30, 2008	March 30, 2009
TISP7250H3SLL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7250H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7260F3SL	TISP7260F3DR-S	September 30, 2008	March 30, 2009
TISP7260F3SL-S	TISP7260F3DR-S	September 30, 2008	March 30, 2009
TISP7290F3SL	TISP7290F3DR-S	September 30, 2008	March 30, 2009
TISP7290F3SL-S	TISP7290F3DR-S	September 30, 2008	March 30, 2009
TISP7290H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7290H3SLL	No Alternative	September 30, 2008	March 30, 2009
TISP7290H3SLL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7290H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7300H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7300H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7320F3SL	TISP7320F3DR-S	September 30, 2008	March 30, 2009

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TISP7320F3SL-S	TISP7320F3DR-S	September 30, 2008	March 30, 2009
TISP7350F3SL	TISP7350F3DR-S	September 30, 2008	March 30, 2009
TISP7350F3SL-S	TISP7350F3DR-S	September 30, 2008	March 30, 2009
TISP7350H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7350H3SLL	No Alternative	September 30, 2008	March 30, 2009
TISP7350H3SLL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7350H3SL-S	No Alternative	September 30, 2008	March 30, 2009
TISP7380F3SL	TISP7380F3DR-S	September 30, 2008	March 30, 2009
TISP7380F3SL-S	TISP7380F3DR-S	September 30, 2008	March 30, 2009
TISP7400H3SL	No Alternative	September 30, 2008	March 30, 2009
TISP7400H3SL-S	No Alternative	September 30, 2008	March 30, 2009