

38462-PS

20W, 1.3 to 35VDC Buck-Boost Converter

Non Isolated (INPUT & OUTPUT COM (-) are Internally Connected), Buck/Boost adjustable DC/DC Converter using the XL6009 IC, Ideal Point-of-Use regulator switching Regulator board.

Input/Output Differential should be kept around 2Vmin to 8Vmax

Input: 5-32VDC

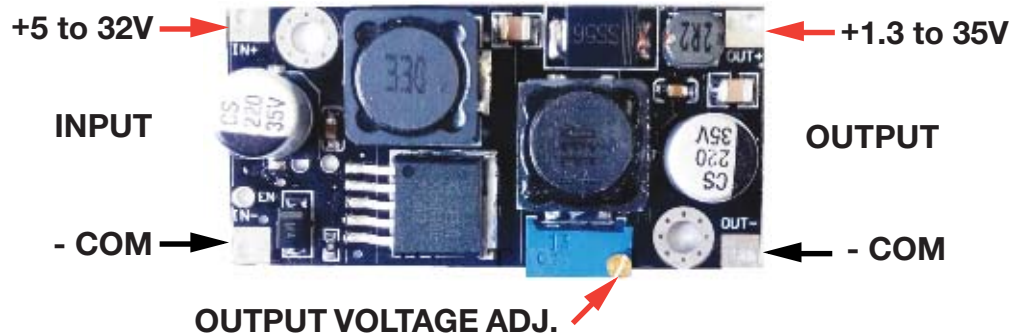
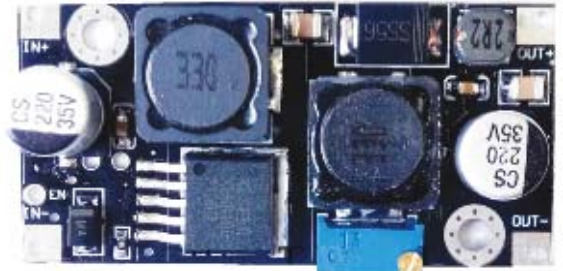
Output: 1.3-35VDC

Rated Current: 1.5A 20W Max (Heatsink recommended)

Regulation: 0.5%

Connections: Solder Pads

L: 49mm (1-7/8") **W:** 25mm (1") **H:** 13mm (9/15") **WT:** .06



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