

## 60A Filter with Additional Circuitry Reduces Differential Mode Noise

Tyco Electronics has expanded its S Series family of Corcom filters with its smallest, multi-stage package for a 60-A filter designed for high-noise industrial environments. The 60VS6 filter is a high-performance device that combines the S series common mode interference rejection with additional circuitry to reduce differential mode noise and transients. Typical applications are industrial frequency inverters, motor drives, switch-mode power supplies, and other high-current industrial equipment having high RF impedances. The compact filter measures 7.2" x 3.08" x 2.28", and the terminals are 1/4-20 studs for line and load connections. Designed for global application in 120 VAC 60 Hz/250 VAC 50 Hz applications, the filters have full agency approval, including UL Recognition, CSA Certification and VDE Approval.

Tyco Electronics

800-522-6752, [www.tycoelectronics.com](http://www.tycoelectronics.com) [1]

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