

PRODUCT OF THE WEEK



SPDC SERIES SINGLE PHASE POWER SUPPLIES

HIGH PERFORMANCE COMPACT POWER
SUPPLY DESIGNED FOR HIGH EFFICIENCY

PRODUCT DESCRIPTION



The SPDC Series Power Supplies combines compact dimensions with advanced features for applications that require reliability, quality and performance. Featuring a slim DIN rail design, it provides up to a 480 Watt output with power factor correction circuit (PFC) that adjusts to 0.99 at 110Vac and 0.95 at 230VAC. For extra power needed during critical startups, it can also provide 150% of the rated output power for up to 3 seconds. For easy installation in limited spaces, the SPDC Series can be installed in 5 different orientations, making it the preferred solution for control panels.

For more detailed specifications on the SPDC Series, please see the link to the data sheet, Power Supplies Overview Brochure or our video below:

<https://www.gavazzionline.com/pdf/SPDCDS.pdf>

<http://www.gavazzionline.com/pdf/SPSbro150.pdf>

<https://youtu.be/OI7pyUvgQlk>

KEY FEATURES

- UP TO 50% SPACE SAVING VS OTHER DIN MOUNT POWER SUPPLIES
- 120, 240 AND 480 WATT MODELS WITH 12, 24 AND 48 VDC OPTIONS
- ACTIVE BUILT-IN PFC AUTOMATICALLY CORRECTS THE POWER FACTOR
- POWER BOOST PROVIDES 150% RATED OUTPUT POWER (3 SECONDS MAX.)
- EASILY CONNECTED IN PARALLEL FOR INCREASED POWER OR REDUNDANCY
- UNIVERSAL AC/DC INPUT VOLTAGE RANGE (85-264 VAC / 130-370 VDC)
- CRITICAL PROTECTION INCLUDING OVER VOLTAGE, OVER LOAD, SHORT CIRCUIT, AND OVER TEMPERATURE

The SPDC Series is ideal for these types of industries:

TELECOM / DATACOM

PACKAGING / MATERIAL HANDLING

PROCESS AUTOMATION

RUBBER AND PLASTIC

HVAC/R

LIGHTING CONTROLS

MEDICAL

SECURITY SYSTEMS

Switches