

FOR IMMEDIATE RELEASE:

**High Performance,
Ultra-Compact DIN-rail
Mount Power Supplies**



January 24th, 2023 – Buffalo Grove, IL – Carlo Gavazzi is excited to introduce the new **SPDE Power Supply** series, ultra-compact single-phase DIN-rail power supplies designed for electrical panels. The **SPDE Series** consists of three frame sizes, starting from 75 W with 32 mm width, through a 480 W with 48 mm width. Their ultra-compact housing design allows them to save up to 50% panel space, making them ideal for applications where space is limited.

The high quality of the **SPDE** is certified by a series of industry approvals: CE, UKCA, UL61010, and UL62368. Integrated diagnostic and protection functions such as output short circuit, over current, over voltage, and over temperature provide the user with maximum output protection.

Main technical features include:

- Universal input voltage range: 90 VAC to 264 VAC;
- Built-in active PFC for higher efficiency (only in SPDE..R models)
- Output voltage range 12 VDC, 24 VDC or 48 VDC
- DC OK relay indication (only in SPDE..R models)
- Max. Output power ranges from 75W to 480 W
- Efficiency up to 94%
- Ultra-compact dimensions
- Overvoltage category II

The **SPDE Series Power Supplies** are optimally suited for applications where space savings, high efficiency, and wide operating temperatures are required. They are available from Carlo Gavazzi's network of sales offices and distributors across the Americas.

Questions regarding this press release should be directed to: Sales@CarloGavazzi.com

CARLO GAVAZZI Inc., 750 Hastings Lane, Buffalo Grove, IL 60089
Phone: 847.465.6100 Fax: 800.222.2659 Email: Sales@CarloGavazzi.com

CARLO GAVAZZI (Canada) Inc., 2660 Meadowvale Blvd., Mississauga, ON L5N 6M6
Phone: 888.575.2275 Fax: 905.542.2248 Email: Gavazzi@CarloGavazzi.com

CARLO GAVAZZI Mexico S.A. de C.V., Circuito Puericultores 22, Ciudad Satelite, Naucalpan de Juarez, EDOMEX CP, 53100
Phone/Fax: 52.55.5373.7042 Email: MexicoSales@CarloGavazzi.com

CARLO GAVAZZI Automação Ltda., Av. Francisco Matarazzo, 1752 Conj 2018, 05001-200 São Paulo SP
Phone/Fax: 55.11.3052.0832 Email: Info@CarloGavazzi.net.br