

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

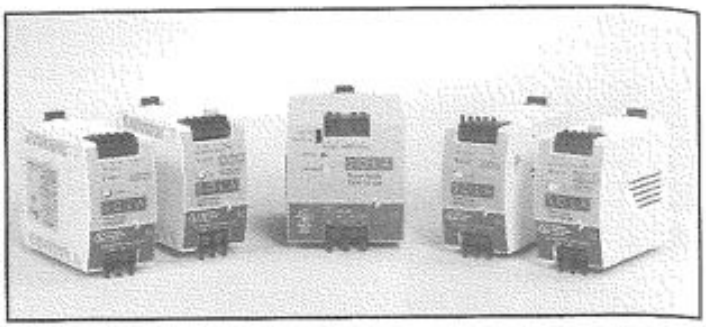
SDP Low Power DIN Rail Series

Compact DIN Rail power supplies from 5 VDC to 48 VDC in power ratings up to 100 watts. These extra small, efficient units are designed specifically for the industrial environment. Each unit is rated from -10°C to 70°C, with no derating necessary until after 60°C. High quality construction with a minimum of electrolytic capacitors ensure reliable operation. The SDP series have quick, "no tool" DIN mounting and wiring. Special screwless connectors reduce expensive installation time.

Many extra "industrial" features are standard for the SDP. PowerBoost™ overload circuitry can start up industrial loads (i.e. motors, relays, solenoids and DC-DC converters), that can cause ordinary power supplies to foldback or shutdown. The SDP2-24-100 Watt unit includes a DC OK relay contact to let your system know what's happening with its DC power. Each unit contains a DC indicator and front panel adjustment potentiometer. With the Sola SDP series, you can count on a high grade design.

Related Products

- SDN Series
- SCP Series
- SCL Series



UL 508 Listed IND. CONT. EQ. 18 WM, E61379

UL 60950 E137632 CUL/CSA-C22.2 No. 234-M90

EMC and Low Volt. Directive

Features

- No tools required for mounting and wiring.
- Adjustable output.
- PowerBoost™ industrial overload design.
- Overvoltage, short circuit protection.
- Class 2 Limited Power Source for building automation or DeviceNet™.
- Continuous short circuit protection.
- Low output noise.

Applications

- Industrial control
- Process control
- Machine control

Selection Table

Catalog Number	DC Output Voltage	Output Current	Ripple / Noise	Size (H x W x D)
SDP1-24-100	24-28 VDC	1.3 A	<25 mVpp	2.95 in. x 1.77 in. x 3.58 in. 75 mm x 45 mm x 91 mm
SDP2-24-100		2.1 A		
SDP5-5-100	5 - 5.5 V	5 A		
SDP2-12-100	10 - 12 V	2.5 A	<2 mVpp / <10 mVpp	
SDP3-15-100	12-15 V	4.2-3.4 A	<100 mVpp	
SDP1-48-100	48 - 56 V	1 A	<25 mVpp	
SDP4-24-100	24 - 28 V	4.2 A		2.85 in. x 2.95 in. x 4.21 in. 72.5 mm x 75 mm x 107 mm

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP