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

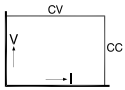
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Find the *Delta Elektronika S15-18/UL* at our website: ***Click HERE***

S280 Series

280 W DC POWER SUPPLIES





Features

- Output programmable from zero till max.
- Very high reliability, designed for long life at full power
- EMC surpasses CE requirements: low emission & high immunity
- Protected against all overload and short circuit conditions
- Very low output ripple and spikes

Functionalities

- Screwdriver adjustable or analog programming
- Master / Slave parallel operation with current sharing
- Optional with external interfaces Ethernet, IEEE488, RS232 or ISO AMP.

Details about interfaces: Page 21-24

- Euro rack mounting or wall mounting
- Redundant parallel operation with optional RA-10 adapter
- Convection cooling
- Remote sensing

Models	Voltage range	Current range
S 6 - 40	0 - 6 V	0 - 40 A
S 15 - 18	0 - 15 V	0 - 18 A
S 28 - 10	0 - 28 V	0 - 10 A

Standards

- Power supply standard EN 61204-3
- Generic Emission EN 61000-6-3 (EN55022B)
- Generic Immunity EN 61000-6-2
- Safety EN 60950 / EN 61010
- Insulation input / output 3750 V_{rms}
- Enclosure IP20

Dimensions and Weight

Height = 106 mm
Width = 195 mm
Depth = 166 mm

Weight = 2,8 kg

Specifications

- Single phase input : 195-265 V AC (48-62 Hz) 100-132 V AC (48-62 Hz)
- Efficiency : up to 88% (at full load)
- Output ripple and spikes : from 5 mV_{rms} / 25 mV_{pp}
- Regulation : 5 mV (0-100% load step)
- Recovery time : from 100 µs (50-100% load step)
- Programming speed : from 10 ms (10 to 90%)
- Analog programming accuracy : from 0.2%
- Stability : 50.10^{-5} / 10.10^{-4}
- MTBF : 500.000 hrs
- Operating ambient temperature : -20 to +50 °C

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.

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

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