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Data Sheet

August 15, 2026

EMERSON / ARTESYN / ASTEC

Emerson / Artesyn / Astec SA201-3438 Power Supply

Emerson / Artesyn / Astec AC Power Supply. Voltage: 100–240 VAC, Current: 100–120 V~ 8.0 A / 3 A Max, Current: 6–8 A.

**MODEL****Emerson / Artesyn
/ Astec SA201-
3438****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****SA201-3438****LISTING**[https://aumictechlabs.c
om/products/sa201-34
38-2/](https://aumictechlabs.com/products/sa201-3438-2/)

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Emerson/Artesyn/Astec SA201-3438 is a 200-watt industrial power supply engineered for Pro-Face and Xycom industrial computer platforms. Built to operate across 100–240 VAC input with 50/60 Hz operation, it delivers 6–8 amperes output current and maintains performance across demanding temperature ranges. The unit weighs 3.35 lbs and includes active power factor correction exceeding 0.90, output overcurrent protection, thermal protection, and intelligent fan control. It operates continuously from –25 °C to +60 °C at full power, with linear derating to half power between +60 °C and +70 °C. Storage rating extends to –40 °C to +85 °C. A 5 V standby output and zero minimum load requirement support flexible system configurations. Technical Specifications Output Power: 200 W Input Voltage: 100–240 VAC, 50/60 Hz Input Current: 100–120 V~ 8.0 A / 3 A Max Output Current: 6–8 A Power Factor Correction: Active PFC >0.90

Operating Temperature: -25 °C to +60 °C (full power); linear derating to half power from +60 °C to +70 °C Storage Temperature: -40 °C to +85 °C Weight: 3.35 lbs Standby Output: 5 V Key Features Modular design for component accessibility Continuous current overload with reliable fuse tripping Output overcurrent protection Thermal protection circuitry No minimum load restrictions Intelligent fan control for thermal management Typical Applications Industrial computer power delivery Harsh environment installations Systems requiring extended temperature operation Applications demanding high availability and protection redundancy Compatibility & Integration Pro-Face/Xycom 9465 Series 9465KPM, 9465-KPM, 9465KPMT, 9465-KPM-T systems

SA2013438 Characteristics / Specifications

PARAMETER	VALUE
Model	SA201-3438
Base Family	SA201
Instrument Type	Embedded AC/DC power supply
Manufacturer	Emerson Artesyn Astec
Literature	Emerson Artesyn Astec SA201-3438 listings
Family	Artesyn/Astec SA201 supplies
Brand Lineage	Astec Artesyn Emerson
Form Factor	embedded switching PSU
System Role	instrument/industrial AC/DC
Use Case	OEM embedded power
Documentation Type	OEM SA201-3438 listing
Year Class	SA201
Application Class	embedded power
Vendor Path	Astec Artesyn Emerson
Related Sa2	SA202-3530
Related Aa199	AA19920
Documentation Class	OEM SA201 catalog
Control Class	AC/DC switching supply
Companion Role	Artesyn SA family
Operating Mode	switching AC/DC
Instrument Class	power supply
Power Class	embedded AC/DC
Enclosure Class	open frame/caged OEM PSU
Configuration Class	3438 build of SA201
Input Class	AC mains OEM

PARAMETER	VALUE
Output Class	DC rails per SA201-3438 label
Cooling Class	OEM embedded PSU
Safety Class	OEM ITE/instrument PSU

SA2013438 Specifications

PARAMETER	VALUE
Applications	Embedded AC/DC power in instruments and industrial electronics using Artesyn/Astec SA201 family supplies.
Key Features	Artesyn Astec SA201 family
Instrument OEM PSU	SA201-3438 configuration
Technical Specifications	Model: SA201-3438

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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Model	SA201-3438
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Manufacturer	Emerson Artesyn Astec
Literature	Emerson Artesyn Astec SA201-3438 listings
Family	Artesyn/Astec SA201 supplies
Brand Lineage	Astec Artesyn Emerson
Form Factor	embedded switching PSU
System Role	instrument/industrial AC/DC
Use Case	OEM embedded power
Documentation Type	OEM SA201-3438 listing
Year Class	SA201
Application Class	embedded power
Vendor Path	Astec Artesyn Emerson
Related Sa202	SA202-3530
Related Aa19920	AA19920
Documentation Class	OEM SA201 catalog
Control Class	AC/DC switching supply
Companion Role	Artesyn SA family
Operating Mode	switching AC/DC
Instrument Class	power supply
Power Class	embedded AC/DC
Enclosure Class	open frame/caged OEM PSU
Configuration Class	3438 build of SA201
Input Class	AC mains OEM
Output Class	DC rails per SA201-3438 label

PARAMETER	VALUE
Cooling Class	OEM embedded PSU
Safety Class	OEM ITE/instrument PSU

Notes

From Emerson/Artesyn/Astec SA201-3438 listings (embedded AC/DC in the SA201 family). Rail voltages, currents, and efficiency are on the SA201-3438 label / SA201 family sheet.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.