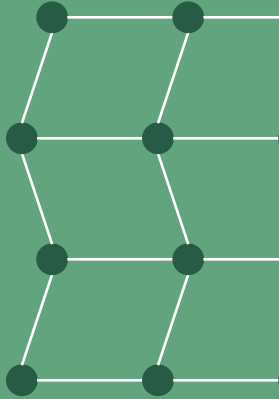


MANUFACTURER-SOURCE TECHNICAL REFERENCE

MEAN WELL SP-240-24

SP-240-24 Evidence-Bounded Product Information Manual

MEAN WELL 240 W single-output power supply with PFC



DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited MEAN WELL manufacturer sources. No product photograph is included.

Product / lookup identity	MEAN WELL SP-240-24
Reference number	SP-240-24
Document basis	Published MEAN WELL product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/sp-240-24>

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Workflow and system context

MEAN WELL SP-240-24 is an evidence-bounded 240 W single-output power supply with PFC. System role: It converts 88 to 264 VAC or 124 to 370 VDC input to a regulated 24 VDC output rated 10 A and 240 W.

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|----|---|
| 01 | System Inputs: It converts 88 to 264 VAC or 124 to 370 VDC input to a regulated 24 VDC output rated 10 A and 240 W. |
| 02 | Processing: Install it only as a component inside suitable end equipment with correct protective earthing, branch protection, ventilation and derating. |

Published context and boundaries

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|----|--|
| 01 | Verify the complete MEAN WELL SP-240-24 physical label and installed-system documentation before use. |
| 02 | The data sheet is a component specification; final equipment compliance and fan/thermal behavior must be validated in the installed enclosure. |
| 03 | Origin and HS code remain unpublished unless an exact manufacturer record or the physical package label establishes them. |

Verification and release checks

01	Verify the complete MEAN WELL SP-240-24 label, revision and installed-system documentation before use.
02	The data sheet is a component specification; final equipment compliance and fan/thermal behavior must be validated in the installed enclosure.
03	De-energize the equipment and follow the site's approved electrical and process-safety procedure before disturbing hardware or wiring.
04	Back up controller, drive, network and configuration data before replacement, migration or firmware work.
05	Verify every companion module, cable, connector, termination and power source from approved drawings.
06	Do not copy electrical, communication, mechanical or lifecycle values from a related model or successor.

Identity and release controls

Verification Status	Verified Exact Model
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Official MEAN WELL sources

MEAN WELL SP-240 Series Specification	https://www.meanwell.com/Upload/PDF/SP-240/SP-240-SPEC.PDF
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