

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB IPMON01

Product Reference

ABB IPMON01 Modular Power System II power monitor module

DOCUMENT SCOPE

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

Product / lookup identity	ABB IPMON01
Reference number	IPMON01
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/ipmon01>
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Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

ABB IPMON01 is an evidence-bounded Modular Power System II power monitor module in the Bailey INFI 90 / Harmony Rack installed-base context. System role: It monitors the supported MPS II power architecture and mounts in the IPCHS power-module chassis. System context: ABB IPMON01 Modular Power System II power monitor module.

Published field	Manufacturer-published value or verified identity note
Product type	MPS II power monitor module
Documented mass	0.71 kg
Height	218.40 mm
Width	35.56 mm
Depth including handle	401.32 mm
System	Modular Power System II
Verification Status	Verified Exact Model Function And Dimensions

System function and signal path

- 01 System Inputs: It monitors the supported MPS II power architecture and mounts in the IPCHS power-module chassis.
- 02 Processing: ABB documents online removal/replacement in the cited MPS II architecture; this is not permission to work without ABB/site procedure and risk controls.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and replacement planning for ABB IPMON01.

2 System documentation: Provides a source-traceable boundary for rack, network, I/O and termination records.

3 Commissioning review: Guides pre-power checks, companion-module verification and controlled functional testing.

4 Migration assessment: Separates exact-model facts from successor, sibling and family-level information.

Frequently asked questions

What is ABB IPMON01?	It is an ABB Modular Power System II power monitor module; this page is limited to the exact evidence boundary stated in the cited ABB sources.
Is the exact model identity verified?	Verified Exact Model Function And Dimensions.
What is its system role?	It monitors the supported MPS II power architecture and mounts in the IPCHS power-module chassis.
Which system family is documented?	ABB Bailey INFI 90 / Harmony Rack installed-base architecture, subject to the exact source boundary.
Are related models automatic substitutes?	No. A sibling, SP/IN generation, repair code or evolution path is not an alias or unconditional drop-in approval.
Must the physical nameplate be checked?	Yes. Verify the model, revision, firmware and all order or repair suffixes.

Official ABB sources

ABB Modular Power System II Data Sheet	https://library.e.abb.com/public/96ec4c010c59a1a9c1256d12005fb299/WBPEEUD210021B1_-_en_Harmony_Modular_Power_System_II_Data_Sheet.pdf
ABB Modular Power System II Instruction	https://library.e.abb.com/public/be71b56850aff348c1256d29005d56be/WBPEEUS210505B1_-_en_Harmony_Modular_Power_System_II.pdf