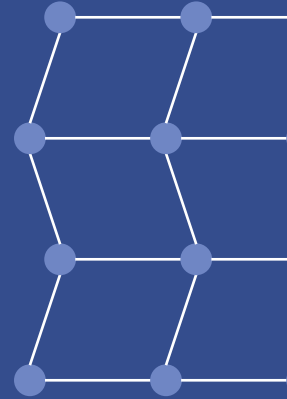


MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB PM564-RP-ETH-AC 1SAP121100R0071

Product Reference

AC500-eCo programmable logic controller CPU



DOCUMENT SCOPE

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

Product / lookup identity	ABB PM564-RP-ETH-AC 1SAP121100R0071
Reference number	1SAP121100R0071
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/pm564-rp-eth-ac-1sap121100r0071>

Apter Power contact

sales13@apterpower.com | +86 180 3023 5313

Product role and published parameters

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

ABB PM564-RP-ETH-AC ISAPI21100R0071 is AC500-eCo programmable logic controller CPU. Identity boundary: The cited manufacturer material verifies the published ABB PM564-RP-ETH-AC ISAPI21100R0071 model identity. System context: AC500-eCo programmable logic controller CPU.

Published field	Manufacturer-published value or verified identity note
Product ID	ISAPI21100R0071
Type	PM564-RP-ETH-AC
User program memory	128 kB
Integrated I/O	6 DI, 6 relay DO, 2 AI, 1 AO
Supply	100 to 240 V AC
Interfaces	Ethernet, 1 x RS-485, 2 option slots
Verification Status	Verified Exact Identity

System function and signal path

01	AC500-eCo programmable logic controller CPU
02	Verify the complete nameplate, host model, slot or interface, wiring, firmware and project documentation before use.

Applications, answers, and official sources

1 Exact-model maintenance planning for an installed AC500-eCo programmable logic controller CPU.

2 Evidence-bounded spare identification and receiving inspection.

3 Like-for-like replacement planning after host and revision verification.

4 Documented commissioning, diagnostic review and controlled return to service.

Frequently asked questions

What is ABB PM564-RP-ETH-AC ISAPI21100R0071?	ABB PM564-RP-ETH-AC ISAPI21100R0071 is AC500-eCo programmable logic controller CPU.
Is the exact ABB PM564-RP-ETH-AC ISAPI21100R0071 identity verified?	The cited manufacturer material verifies the published ABB PM564-RP-ETH-AC ISAPI21100R0071 model identity.
What must be checked before installation?	Verify the complete nameplate, host model, slot or interface, wiring, firmware and project documentation before use.
Can a similar model or revision be substituted?	No. Similar names, revisions and successor products must not be treated as interchangeable without exact manufacturer and installed-system documentation.
Is hot insertion or removal permitted?	Do not insert, remove or wire the product while energized unless the exact manufacturer procedure explicitly permits it.
What records should be retained?	Retain the nameplate, serial and revision data, host model, wiring record, firmware or engineering version, test results and final as-left configuration.

Official ABB sources

ABB PLC Automation Main Catalog	Open official PDF in a new window
---	---