

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB DLM01

Product Reference

ABB DLM01 Official-Source Product Reference

DOCUMENT SCOPE

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

Product / lookup identity	ABB DLM01
Reference number	DLM01
Document basis	Published ABB product records, PDFs, and manuals listed on page 3

**Product page**<https://www.apterpower.com/ABB/dlm01>**Apter Power contact**

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Product role and published parameters

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

ABB DLM01 is an evidence-bounded Freelance rack link-module reference. System role: DLM01 provides the documented rack-link and power-entry role within a Freelance central or I/O unit. System context: ABB DLM01 Official-Source Product Reference.

Published field	Manufacturer-published value or verified identity note
Model	DLM01
System	ABB Freelance Process Station rack system
Role	Standard rack link module
Rack position	Dedicated link-module position - verify manual
Power, battery and DigiNet P connections	HOLD pending exact manual revision
Origin / HS / dimensions / weight	Unpublished
Verification Status	Verified Dlm01 In Official Rack Manual Set Function Details Gated

System function and signal path

01	System Inputs: DLM01 provides the documented rack-link and power-entry role within a Freelance central or I/O unit.
02	Processing: One rack link module occupies the dedicated link-module position; exact power, battery and bus connections must follow the installed rack manual and drawing set.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and replacement planning for ABB DLM01.

2 Freelance rack documentation: Provides a source-traceable boundary for the documented controller, I/O or link-module role.

3 Commissioning review: Guides identity, companion-hardware, cable, wiring and controlled functional checks before return to service.

4 Migration assessment: Separates exact-model facts from sibling modules, later remote I/O and modern controller platforms.

Frequently asked questions

What is ABB DLM01?	It is an evidence-bounded Freelance rack link-module reference; this page is limited to the cited ABB official-source boundary.
Is the exact identity verified?	Verified Dlm01 In Official Rack Manual Set Function Details Gated.
What is its documented role?	DLM01 provides the documented rack-link and power-entry role within a Freelance central or I/O unit.
Is it interchangeable with a related model?	No. Related DAI, DAO, DDI, DDO, DCP, DLM and S900 labels are not automatic substitutes.
Must the physical nameplate be checked?	Yes. Verify the full model, legacy part number, firmware or revision and rack documentation.
Can family specifications be copied to this exact item?	No. Family context is not permission to publish unverified exact-item parameters.

Official ABB sources

ABB Freelance 2024 Introduction and Related Documentation	https://library.e.abb.com/public/51201debae9f4355b086e9c7b8efa44a/3BDD012560-121_A_en_Freelance%202024%20-%20Introduction%20Getting%20Started.pdf
ABB Freelance DCS Product Catalog	https://library.e.abb.com/public/46dca10f2c7846ab971cfbae4f331f68/3BDD015188%20en%20E%20Freelance%20DCS%20Product%20Catalog.pdf