

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB DLM01

DLM01 Product Information Manual

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**

sales13@apterpower.com | +86 180 3023 5313

Workflow and system context

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.

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|----|---|
| 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. |

Published context and boundaries

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|----|---|
| 01 | Verify DLM01, rack type, power entry, battery and DigiNet P wiring from the exact ABB rack manual before use. |
| 02 | DLM01 and DLM02 are distinct power-architecture variants; DLM02 redundancy claims must not be transferred to DLM01. |
| 03 | Origin, HS code, dimensions and logistics weight remain unpublished without exact ABB model-level evidence. |

Verification and release checks

01	Verify DLM01, rack type, power entry, battery and DigiNet P wiring from the exact ABB rack manual before use.
02	DLM01 and DLM02 are distinct power-architecture variants; DLM02 redundancy claims must not be transferred to DLM01.
03	De-energize the rack and follow the site's approved electrical and process-safety procedure before disturbing hardware or wiring.
04	Back up Freelance configuration and controller data before replacement or migration work.
05	Verify every rack slot, companion module, system cable, connector, termination and power source from approved drawings.
06	Do not copy electrical, communication, mechanical or lifecycle values from a related model, suffix or successor.

Identity and release controls

Verification Status	Verified Dlm01 In Official Rack Manual Set Function Details Gated
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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