

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB DLM02

DLM02 Product Information Manual

ABB DLM02 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 DLM02
Reference number	DLM02
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/dlm02>
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Workflow and system context

ABB DLM02 is an evidence-bounded Freelance redundant-power rack link-module reference. System role: DLM02 provides the documented rack-link role with redundant power monitoring in a Freelance central or I/O unit.

- 01 System Inputs: DLM02 provides the documented rack-link role with redundant power monitoring in a Freelance central or I/O unit.
- 02 Processing: The exact rack, dual power inputs, battery and DigiNet P connections must follow the installed rack manual, hardware revision and project drawings.

Published context and boundaries

- 01 Verify DLM02, rack type, both power channels, battery and DigiNet P wiring from the exact ABB rack manual before use.
- 02 DLM02 is not DLM01; redundancy and diagnostic behavior must be verified against the exact hardware and manual revision.
- 03 Origin, HS code, dimensions and logistics weight remain unpublished without exact ABB model-level evidence.

Verification and release checks

01	Verify DLM02, rack type, both power channels, battery and DigiNet P wiring from the exact ABB rack manual before use.
02	DLM02 is not DLM01; redundancy and diagnostic behavior must be verified against the exact hardware and manual revision.
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 Dlm02 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