

Installation Identity and Scope

ABB RL01, also marked RL 01 or RL-01, is a legacy Hartmann & Braun Contronic module. Exact catalog variants include the 0776038 series and must be matched to the installed board marking.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	RL01 RL 01
Manufacturer	ABB
Hardware role	Contronic Module
System family	H&B; Contronic

Controlled engineering copy

Use RL01, RL 01 and the complete installed 0776038-series marking together. Record the rack, slot and all connected circuits before replacement.

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com



RL01 RL 01

Pre-Installation Plan

NO.	REQUIRED ACTION
1	Verify ABB RL01 RL 01 and the complete 0776038-series marking.
2	Record the rack, slot, connectors and connected circuits before work.
3	Place the controlled equipment in the approved maintenance state.
4	Use ESD controls and inspect the card edge and backplane.
5	Do not treat 0776038B, 0776038E and 0776038F as interchangeable without approval.
6	Do not infer another module function from a similar RL or RLM name.
7	Restore all connections exactly as recorded.
8	Complete the documented system and affected-circuit tests before release.

Before Energization

CONTROL	REQUIRED RECORD
Identity	Complete RL01 RL 01 marking and hardware role
Connections	Approved power, grounding and protocol interfaces
Configuration	Controlled backup, addressing and protocol files
Test plan	Defined acceptance values and controlled restart authority

Related Products

MODEL	APTER POWER PAGE
ABB IMASI13	View ABB IMASI13
ABB IMMFP02	View ABB IMMFP02
ABB P-HC-BRC-30000000	View ABB P-HC-BRC-30000000

Release hold point

Do not disturb the installed device until exact marking, interfaces, companion hardware and configured function are documented.

Wiring, Network and Configuration Checks

CHECK	MODEL-SPECIFIC REQUIREMENT
Product type	Contronic module
Manufacturer identity	ABB / Hartmann & Braun
System family	H&B; Contronic
Catalog series	0776038
Known catalog variants	0776038B, 0776038E and 0776038F
Lifecycle	Legacy / discontinued

Configuration boundary

Use RL01, RL 01 and the complete installed 0776038-series marking together. Record the rack, slot and all connected circuits before replacement.

Expected Technical Values

PARAMETER	VALUE
Product identity	RL01
Marking aliases	RL 01 / RL-01
Product type	Contronic module
Manufacturer identity	ABB / Hartmann & Braun

Related Products

MODEL	APTER POWER PAGE
ABB NTAI05	View ABB NTAI05
ABB SPBRC400 BRC400	View ABB SPBRC400 BRC400
ABB SPBRC300 BRC300	View ABB SPBRC300 BRC300

Commissioning and Acceptance

TEST	ACCEPTANCE CONDITION
Identity	Manufacturer and complete RL01 RL 01 marking match the record.
Power	Measured supply agrees with the documented operating requirement.
Interface	Connectors, addressing and network parameters match the approved project.
Configuration	Protocol files, framing and mapped data areas match the controlled backup.
Diagnostics	No unexplained status, counter or communication fault remains.
Functional proof	Controlled bidirectional data transfer completes successfully.
Release	Final values and test results are retained with restart approval.

Questions to Resolve

QUESTION	ENGINEERING ANSWER
What is ABB RL01 RL 01?	It is a legacy ABB/Hartmann & Braun Contronic module.
Which markings identify ABB RL01 RL 01?	RL01, RL 01 and RL-01 are catalog marking forms; the complete 0776038-series variant must also be checked.

Related Products

MODEL	APTER POWER PAGE
ABB P-HC-BRC-30000000	View ABB P-HC-BRC-30000000
ABB NTAI05	View ABB NTAI05
ABB SPBRC400 BRC400	View ABB SPBRC400 BRC400
ABB SPBRC300 BRC300	View ABB SPBRC300 BRC300
ABB IMHSS03	View ABB IMHSS03

Source, Related Products and Release

MODEL	APTER POWER PAGE
ABB IMFEC12	View ABB IMFEC12
ABB SPFEC12	View ABB SPFEC12
ABB IMMFP12	View ABB IMMFP12
ABB IMASI13	View ABB IMASI13
ABB IMMFP02	View ABB IMMFP02

MANUFACTURER SOURCE RECORDS

1. Radwell Hartmann & Braun RL01 0776038 Series Catalog
2. ABB H&B; Contronic Legacy Module Record

Controlled Release Summary

RELEASE ITEM	REQUIRED EVIDENCE
Identity	RL01 RL 01 recorded
Interface	Connections and companion hardware verified
Configuration	Installed values agree with approved record
Functional proof	Controlled test completed without unexplained fault

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com



RL01 RL 01