

ABB R600 INTERFACE RELAYS

Product Data Sheet

RB121A-24VAC/DC

Interface relay module

FUNCTION Interface relay module	FAMILY ABB R600 interface relays	ORIGIN France	WEIGHT 0.08 kg
------------------------------------	-------------------------------------	------------------	-------------------

ABB RB121A-24VAC/DC is a Interface relay module for the ABB R600 interface relays. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Component Class	Interface relay module
Product Family	ABB R600 interface relays
Primary Function	Electromechanical interface relay
Electrical Design	24 V AC/DC control coil
Signal or Power Path	One SPDT changeover contact
System Interface	6 mm terminal-block format
Mounting Arrangement	DIN rail screw connection
Configuration Reference	R600 relay family
Replacement Control	Record wiring and companion hardware
Commissioning Check	Verify coil operation and contact continuity

- Apply the 24 VAC/DC coil switching: Use RB121A-24VAC/DC for 24 VAC/DC coil switching only after confirming the documented ABB R600 interface relays hardware, interfaces and operating conditions.
- Document the relay contact wiring: Record relay contact wiring, connector orientation, adjacent assemblies and controlled settings before removing the installed Interface relay module.
- Verify the pick-up and release testing: Complete pick-up and release testing with qualified personnel, review diagnostics and retain the final acceptance record before service release.

Match RB121A-24VAC/DC to the installed ABB R600 interface relays, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[ABB manufacturer documentation](#)

<https://www.amikong.com/ABB-c37.html>