

Product sheet

RCCB_IID 2P 40A 100mA AC type differential switch for electrical protection.



Brand: SCHNEIDER

Reference: IMPO A9R12240

The RCCB_IID 2P 40A 100mA AC-type is a two-pole residual current device (RCD) designed to protect electrical circuits against current leakage. Its 40A rating and 100mA sensitivity make it suitable for both residential and industrial applications.

[View product online](#)

Description

The RCCB_IID 2P 40A 100mA AC-type is an electrical protection device designed to ensure safety in residential and industrial electrical installations. This double-pole (2P) residual current device provides effective protection against earth leakage currents, minimizing the risk of electrocution and damage to electrical equipment. Its robust design and high rated current capacity of 40A make it an ideal choice for various applications, ensuring safe and reliable operation in high-demand environments.

- **Type:** RCCB (Residual Current Circuit Breaker)
- **Number of poles:** 2P (double pole)
- **Rated current:** 40A
- **Leakage current:** 100mA
- **Current type:** AC (alternating current)
- **Protection against:** electric shock and overloads
- **Installation:** easy DIN rail mounting
- **Standards:** complies with electrical safety regulations
- **Operating temperature:** -25°C to +40°C
- **Dimensions:** compact to optimize space in the electrical panel

Specifications

Rated current (A)	40
Sensitivity	100
EAN	3606480089152
No. of poles	2P
Reference	SCHNEIDER A9R12240

This document is based on the product page published in our store and is provided for information only. It is not contractual. It may contain errors or omissions and does not replace the manufacturer datasheet.

[If you have any questions, contact our support team](#)

Item downloaded on 12 October 2026