

RXM2AB2P7

Schneider Electric RXM2AB2P7 - Miniature plug-in relay 12A 2 CO LED 230V AC

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	RXM2AB2P7
PRODUCT FAMILY	CATEGORY
RXM series	Plug-in Relay
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

The Schneider Electric RXM2AB2P7 is a robust miniature plug-in interface relay, engineered for reliable control circuit applications across diverse industrial environments. As part of the Harmony Electromechanical Relays range, this RXM series component features a 2 C/O (changeover) contact configuration with a conventional enclosed thermal current of 12 A, making it suitable for a wide array of switching tasks. Operated by a 230 V AC 50/60 Hz control circuit voltage, it perfectly aligns with the standard electrical infrastructure in Egypt and the Gulf. Enhanced with a status LED and a lockable test button, the RXM2AB2P7 offers clear operational feedback and easy local testing. Its durable design, with AgNi contacts and an IP40 protection rating, ensures consistent performance in demanding settings like cement production, oil and gas facilities, water treatment plants, and food and beverage processing. This versatile relay is also well-suited for textile manufacturing and building services. Request a quote today to integrate this dependable Schneider Electric relay into your systems.

RECORDED SPECIFICATIONS

Standards	IEC 61810-1, UL 508, CSA C22.2 No 14
Relay type	Miniature relay
status LED	With
Control type	Lockable test button
Operating rate	<= 1200 cycles/hour under load
Operating time	20 ms
Contacts material	AgNi
Official lifecycle	Current official manufacturer lifecycle evidence
Electrical durability	100000 cycles for resistive load
Mechanical durability	10000000 cycles

ADDITIONAL SPECIFICATIONS

Product certifications	UL, Lloyd's, CE, CSA, GOST, IEC EE CB Scheme
IP degree of protection	IP40 conforming to IEC 60529
Manufacturer part number	RXM2AB2P7
Continuous output current	10 A
Maximum switching voltage	250 V conforming to IEC
Product or component type	Plug-in relay
Maximum switching capacity	3000 VA/336 W
[Uc] control circuit voltage	230 V AC 50/60 Hz
Contacts type and composition	2 C/O
[Ui] rated insulation voltage	250 V conforming to IEC
Ambient air temperature for operation	-40?55 °C
[Uimp] rated impulse withstand voltage	4 kV during 1.2/50 μs
[Ithe] conventional enclosed thermal current	12 A

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.