

RXM2AB1FD

Schneider Electric RXM2AB1FD - Miniature plug-in interface relay, 12 A, 2 C/O, 110 V DC

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	RXM2AB1FD
PRODUCT FAMILY	CATEGORY
RXM series	Relay
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

The Schneider Electric RXM2AB1FD is a miniature plug-in interface relay from the Harmony Electromechanical Relays RXM series, engineered for robust industrial control. This essential spare part features a 110 V DC control circuit voltage and a 12 A conventional enclosed thermal current. It includes 2 C/O (Changeover) contacts and a lockable test button, offering flexible switching and local diagnostics. The RXM2AB1FD ensures exceptional durability, with 10,000,000 mechanical cycles and 100,000 electrical cycles for resistive loads. An IP40 protection rating allows dependable operation from -40 to 55 °C. Ideal for control panels in Egypt and Gulf industries such as oil and gas, water treatment, cement, food and beverage, textiles, and building services, this Schneider Electric relay guarantees critical switching functions. Certified by UL, CE, and IEC, the RXM2AB1FD adheres to high quality and safety standards. Request a quote for your industrial needs.

RECORDED SPECIFICATIONS

Net weight	0.037 kg
Relay type	Miniature relay
Control type	Lockable test button
Load current	12 A at 250 V AC, 12 A at 28 V DC
Operating time	20 ms
Official lifecycle	Current official manufacturer lifecycle evidence
Electrical durability	100000 cycles for resistive load
Mechanical durability	10000000 cycles
Product certifications	UL, Lloyd's, CE, CSA, GOST, IECCE CB Scheme
IP degree of protection	IP40 conforming to IEC 60529

ADDITIONAL SPECIFICATIONS

Average coil consumption	0.9 W
Manufacturer part number	RXM2AB1FD
Maximum switching voltage	250 V conforming to IEC
Maximum switching capacity	3000 VA/336 W
[Uc] control circuit voltage	110 V DC
Contacts type and composition	2 C/O
Ambient air temperature for operation	-40?55 °C
[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.