

INDUSTRIAL COMPONENT DATA

H3RN-1-B 24VAC H3RN1203A H3RN1BAC24 OMRON 16mm SPDT 0.1 s-10m 3A, 24 Vac Coil up

Brand: OMRON | Manufacturer Part Number: H3RN-1-B 24VAC



Manufacturer	OMRON
MPN / Reference	H3RN-1-B 24VAC
Catalog number	H3RN1BAC24
Category	Timer relay
Minimum order	10 Pcs
Document ID	EO-0A940E1EAD
Generated	2026-08-05

Product Overview

16mm SPDT 0.1 s-10m 3A, 24 Vac Coil up

Timer, plug-in, 5-pin, multifunction, 0.1s-10m, SPDT, 3 A, 24 VAC Supply, Black, Top coil side

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Timers > Others

Additional Product Information

ETIM for 669639 Relays (EC001439)

Feature Name

Feature Value

Relay technology category according to IEC 61810-7 (EF016748)

RT I

Material of contact insert (EF008521)

Other

Degree of protection (IP) (EF005474)

IP40

Voltage type (operating voltage) (EF005294)

AC/DC

Material of contact surface (EF004020)

Silver

Voltage type for actuating (EF008242)

AC

Type of electric connection (EF003961)

Plug-in connection

Material contact (EF007544)

Other not-copper alloys

Function delay on de-energization (EF003401)

No

Suitable as remote control (EF003362)

No

Outputs, reversible delayed/undelayed (EF006988)

No

Function pulse shaping (EF003403)

No

Suitable for DIN rail (top hat rail) mounting (EF007250)

Yes

Complete with socket (EF003359)

No

Function star-delta (EF003380)

No

Function floating contact on energization (EF003378)

Yes

Clock function, starting with pause, variable (EF003365)

No

Function flashing, starting with pulse, fixed time (EF003364)

No

Function delay-on energization (EF003374)

Yes

With semiconductor output (EF003373)

No

Function floating contact on de-energization (EF003402)

No

Function flashing, starting with pause, fixed time (EF003363)

No

Suitable for front mounting (EF020288)

No

Clock function, starting with pulse, variable (EF003366)

No

Pluggable on auxiliary contact block (EF006952)

No

Remote operation possible (EF003361)

No

Number of outputs, delayed, normally open contact (EF006839)

1

Number of outputs, undelayed, normally open contact (EF006836)

0

Max. starting cur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H3RN-1-B 24VAC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.