

**INDUSTRIAL COMPONENT DATA**

# H3RN-21-B 24VAC H3RN1212M H3RN21BAC24 OMRON 16mm DPST-NA 0.1 m-10h 3A, 24 Vac Coil up

Brand: OMRON | Manufacturer Part Number: H3RN-21-B 24VAC



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | OMRON           |
| MPN / Reference | H3RN-21-B 24VAC |
| Catalog number  | H3RN21BAC24     |
| Category        | Timer relay     |
| Minimum order   | 10 Pcs          |
| Document ID     | EO-AD420FB03C   |
| Generated       | 2026-08-05      |

## Product Overview

16mm DPST-NA 0.1 m-10h 3A, 24 Vac Coil up

Timer, plug-in, 8-pin, multifunction, 0.1m-10h, SPST-NO, 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 &gt; Timers &gt; Others

## Additional Product Information

ETIM for 669648 Relays (EC001439)

Feature Name

Feature Value

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

RT I

Voltage type for actuating (EF008242)

AC

Type of electric connection (EF003961)

Plug-in connection

Function delay on de-energization (EF003401)

No

Suitable as remote control (EF003362)

No

Outputs, reversible delayed/undelayed (EF006988)

No  
Function pulse shaping (EF003403)  
No  
Complete with socket (EF003359)  
Yes  
Function star-delta (EF003380)  
No  
Function floating contact on energization (EF003378)  
No  
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  
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)  
2  
Number of outputs, undelayed, normally open contact (EF006836)  
0  
Number of outputs, delayed, change-over contact (EF006840)  
0  
Number of outputs, delayed, normally closed contact (EF006838)  
0  
Number of outputs, undelayed, change-over contact (EF006837)  
0  
Width (EF000008)  
12.8 mm  
Number of outputs, undelayed, normally closed contact (EF006835)  
0  
Height (EF000040)  
31.2 mm  
Depth (EF000049)  
47.2 mm  
Rated control supply v...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H3RN-21-B 24VAC with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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