

INDUSTRIAL COMPONENT DATA

H3YN-2 DC48 H3YN8005M H3YN2DC48OMI OMRON DPDT 0.1 s-10min 24vdc

Brand: OMRON | Manufacturer Part Number: H3YN-2 DC48



Manufacturer	OMRON
MPN / Reference	H3YN-2 DC48
Catalog number	H3YN2DC48OMI
Category	Timer relay
Minimum order	10 Pcs
Document ID	EO-9F80E18F07
Generated	2026-08-02

Product Overview

DPDT 0.1 s-10min 24vdc

Timer, plug-in, 8-pin, multifunction, 0.1 s-10 m short-time range model, DPDT, 48 VDC supply voltage

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 > H3Y

Additional Product Information

TypeAnalogInstallation typeSocketFunctionsMulti-functionalSize31 mmTerminal typePlug-inOperating modeFlicker OFF
Start (Power ON Start), Flicker ON Start (Power ON Start), Interval (Power ON Start), ON Delay (Power ON Start)Output
typeRelayContact descriptionDPDTTime range0.1 s - 10 minSupply voltage DC48-48 VNumber of pin contact8
ETIM for 671646 Relays (EC001439)
Feature Name
Feature Value
Relay technology category according to IEC 61810-7 (EF016748)
RT I
Degree of protection (IP) (EF005474)
IP40
Voltage type (operating voltage) (EF005294)
AC/DC
Voltage type for actuating (EF008242)
DC

Type of electric connection (EF003961)

Flat 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

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

Yes

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)

No

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)

Yes

Clock function, starting with pulse, variable (EF003366)

No

Pluggable on auxiliary contact block (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H3YN-2 DC48 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.