

INDUSTRIAL COMPONENT DATA

H3DT-A1 24-240VAC/DC H3DT0005B H3DTA1ACDC24240 OMRON 17.5 mm DIN-Delay ON 1xSPDT 24-240 Vdc/Vac, Push-in+

Brand: OMRON | Manufacturer Part Number: H3DT-A1 24-240VAC/DC



Manufacturer	OMRON
MPN / Reference	H3DT-A1 24-240VAC/DC
Catalog number	H3DTA1ACDC24240
Category	Timer relay
Minimum order	1 Pcs
Document ID	EO-ADB1FF307B
Generated	2026-08-06

Product Overview

17.5 mm DIN-Delay ON 1xSPDT 24-240 Vdc/Vac, Push-in+

Timer, DIN rail mounting, 17.5mm, On-delay, 0.1s-1200h, 1 x SPDT, 5 A, 24-240 VAC/DC, Push-in terminal

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 > H3DT

Additional Product Information

Specifications

Type Analog

Installation type DIN rail

Functions Single function

Size 17.5 mm

Terminal type Push-in

Operating mode ON Delay (Power ON Start)

Output type Relay

Contact description SPDT

Time range 0.1 s - 1200 h

Supply voltage AC 24-240 V

Supply voltage DC 24-240 V

Accessories

Y92A-D1A Plastic cover for H3DT & K8DT

ETIM for 669477 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)

IP30

Voltage type (operating voltage) (EF005294)

AC/DC

Material of contact surface (EF004020)

Other

Voltage type for actuating (EF008242)

AC/DC

Type of electric connection (EF003961)

Spring clamp connection

Material contact (EF007544)

Other

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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H3DT-A1 24-240VAC/DC 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.