

INDUSTRIAL COMPONENT DATA

H3CR-A8E 100-240VAC/100-125VDC H3CR8097A

H3CRA8EAC100240DC100OMI OMRON Multi-function 8-pin 2xSPDT 48x48

Brand: OMRON | Manufacturer Part Number: H3CR-A8E 100-240VAC/100-125VDC



Manufacturer	OMRON
MPN / Reference	H3CR-A8E 100-240VAC/100-125VDC
Catalog number	H3CRA8EAC100240DC100OMI
Category	Timer relay
Minimum order	1 Pcs
Document ID	EO-CA83ED0F54
Generated	2026-08-02

Product Overview

Multi-function 8-pin 2xSPDT 48x48

Timer, plug-in, 8-pin, 1/16DIN (48 x 48 mm), on/flicker-on/flicker-off/interval/one-shot-delay, 0.05s-300h, DPDT (inc. inst.), 5 A

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 > H3CR

Additional Product Information

Specifications

Type Analog

Installation type Socket

Functions Multi-functional

Size 1/16 DIN (48 x 48 mm)

Terminal type Plug-in

Operating mode Flicker ON Start (Power ON Start), Interval (Power ON Start), ON Delay (Power ON Start), One-shot

Output (Power ON Start)

Output type Relay

Contact description SPDT

Time range 0.05 s - 300 h

Supply voltage AC 100-240 V

Supply voltage DC 100-125 V

Number of pin contact 8

Inputs No-voltage

Features Instantaneous contact

Accessories

P3G-08 Socket, back-connecting, 8-pin, screw terminals

Y92A-48B Protective cover for DIN 48x48 mm device, hard plastic

Y92F-30 Flush panel mounting adapter for DIN 48x48 mm device

Y92F-73 Adapter for H3CR replacement of STP-YMH timer

ETIM for 667916 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 for actuating (EF008242)

AC/DC

Material contact (EF007544)

Other

Material of contact insert (EF008521)

Other

Voltage type (operating voltage) (EF005294)

AC/DC

Material of contact surface (EF004020)

Silver

Type of electric connection (EF003961)

Plug-in connection

Function delay on de-energization (EF003401)

No

Suitable as remote control (EF003362)

No

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

Yes

Complete with socket (EF003359)

No

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

No

With semiconductor output (EF003373)

No

Function floating contact on de-energization (EF003402...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H3CR-A8E 100-240VAC/100-125VDC 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.