

INDUSTRIAL COMPONENT DATA

H3CR-FN AC24-48/DC12-48 H3CR8016E

H3CRFNAC2448DC1248OMI OMRON Cyclic 11-pin Boot ON 0.05 s-300h

Brand: OMRON | Manufacturer Part Number: H3CR-FN AC24-48/DC12-48



Manufacturer	OMRON
MPN / Reference	H3CR-FN AC24-48/DC12-48
Catalog number	H3CRFNAC2448DC1248OMI
Category	Timer relay
Minimum order	1 Pcs
Document ID	EO-0E0DCF74A0
Generated	2026-08-02

Product Overview

Cyclic 11-pin Boot ON 0.05 s-300h

Timer, plug-in, 11-pin, 1/16DIN (48 x 48 mm), twin on & off-delay, flicker ON start, 0.05s-300h, DPDT, 5 A, 24-48VAC, 12-48VDC

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

FeaturesDIN 48 x 48mm multi-functional timer series

This elaborate range of solid state timers provides you with a multi-functional timer, twin timer, star-delta timer and a power OFF-delay timer.

48 x 48mm front-panel/plug-in

High-/low-voltage models (except -H and -G)

0.05 s to 300 h (except -H and -G)

DPDT, 5A at 250VAC

Transistor 100mA at 30VDC

Ordering information

Output

Number of pins

Supply voltage

Time range

Operating mode

Order code

Relay DPDT

11

100 to 240 VAC/100 to 125 VDC

0.05 s to 300 h

ON-delay, flicker OFF start, flicker ON start, signal ON/OFF-delay, signal OFF-delay, interval

H3CR-A 100-240AC/100-125DC

24 to 48 VAC/12 to 48 VDC

H3CR-A 24-48AC/12-48DC

Transistor

24 to 48 VAC/12 to 48 VDC

0.05 s to 300 h

H3CR-AS 24-48AC/12-48DC

Relay DPDT

8

100 to 240 VAC/100 to 125 VDC

0.05 s to 300 h

ON-delay, flicker ON start,

interval, one-shot

H3CR-A8 100-240AC/100-125DC

24 to 48 VAC/12 to 48 VDC

H3CR-A8 24-48AC/12-48DC

Transistor

24 to 48 VAC/12 to 48 VDC

0.05 s to 300 h

H3CR-A8S 24-48AC/12-48DC

Relay SPDT

100 to 240 VAC/100 to 125 VDC

H3CR-A8E 100-240AC/100-125DC

24 to 48 VAC/VDC

H3CR-A8E 24-48AC/DC

Relay DPDT

11

100 to 240 VAC

0.05 s to 30 h

Flicker OFF start

H3CR-F 100-240AC/100-125DC

24 VAC/VDC

H3CR-F 24-48AC/12-48DC

8

100 to 240 VAC

H3CR-F8 100-240AC/100-125DC

24 VAC/VDC

H3CR-F8 24-48AC/12-48DC

11
100 to 240 VAC
0.05 s to 30 h
Flicker ON start
H3CR-FN 100-240AC/100-125DC
24 VAC/VDC
H3CR-FN 24-48AC/12-48DC
8
100 to 240 VAC
H3CR-F8N 100-240AC/100-125DC
24 VAC/VDC
H3C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H3CR-FN AC24-48/DC12-48 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.