

INDUSTRIAL COMPONENT DATA

H7CC-AU H7CC7024F H7CCAU OMRON Digital counter, screw terminals, 48x48 mm, IP66, 6 count digits, multifuncti..

Brand: OMRON | Manufacturer Part Number: H7CC-AU



Manufacturer	OMRON
MPN / Reference	H7CC-AU
Catalog number	H7CCAU
Category	Impulse meter for installation
Minimum order	1 Pcs
Document ID	EO-9F1C4C6D64
Generated	2026-08-05

Product Overview

Digital counter, screw terminals, 48x48 mm, IP66, 6 count digits, multifunction: 1&2-stage, total, batch, dual, twin counter, tachometer, SPDT relay &

Digital counter, screw terminals, 48x48 mm, IP66, 6 count digits, multifunction: 1&2-stage, total, batch, dual, twin counter, tachometer, SPDT relay & SPST transistor output, 100-240 VAC supply, 12 VDC aux. supply

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	OMRON > Counters > H7CX
--------------	-------------------------

Additional Product Information

TypePre-set counterSize1/16 DIN (48 x 48 mm)Counting functions1-stage counter, 1-stage counter with batch counter, 1-stage counter with total counter, 2-stage counter, Dual counter (addition/subtraction), Tachometer, Twin counterCounting range-99999 - 999999LCD backlightWith backlightNumber of digits6Body colorBlackInstallation typeOn-panelTerminal typeScrewOutput typeRelay, TransistorRelay output1Transistor output1InputsDC voltage, No-voltageSupply voltage AC100-240 VSpeed10000 HzProduct Width (unpacked)48 mmProduct Height (unpacked)48 mmProduct Depth (unpacked)78 mm

ETIM for 700363 Modular devices for distribution board/surface mounting (EC002300)

Feature Name

Feature Value

Voltage type (EF000187)

AC

Model (EF000010)

Front mounting
Measuring mechanism (EF005015)
Digital
With reset function (EF006704)
Yes
Modular version (EF001126)
No
Number of semiconductor outputs with signalling function (EF003945)
1
Number of digits (EF005555)
6
Width in number of modular spacings (EF002950)
2.7
Width (EF000008)
48 mm
Power loss (EF005387)
3.3 W
Height (EF000040)
48 mm
Frequency input voltage (EF005735)
30 Hz
Number of contact energized outputs with signalling function (EF003946)
1
Input voltage AC 50 Hz (EF007118)
100 V
Input voltage AC 60 Hz (EF007119)
100 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H7CC-AU 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.