

INDUSTRIAL COMPONENT DATA

H7CC-AWD H7CC7019M H7CCAWD OMRON Digital counter, screw terminals, 48x48 mm, IP66, 6 count digits, multifunc..

Brand: OMRON | Manufacturer Part Number: H7CC-AWD



Manufacturer	OMRON
MPN / Reference	H7CC-AWD
Catalog number	H7CCAWD
Category	Impulse meter for installation
Minimum order	1 Pcs
Document ID	EO-41E8B4F700
Generated	2026-08-04

Product Overview

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

Digital counter, screw terminals, 48x48 mm, IP66, 6 count digits, multifunction: 1&2-stage, total, batch, dual, twin counter, tachometer, SPST & SPDT relay output, 12-48 VDC / 24 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 typeRelayRelay output2Transistor output0InputsDC voltage, No-voltageSupply voltage AC20.4-26.4 VSupply voltage DC12-48 VSpeed10000 HzProduct Width (unpacked)48 mmProduct Height (unpacked)48 mmProduct Depth (unpacked)78 mm

ETIM for 700361 Modular devices for distribution board/surface mounting (EC002300)

Feature Name

Feature Value

Voltage type (EF000187)

AC/DC

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)
0
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)
2
Input voltage AC 50 Hz (EF007118)
20.4 V
Input voltage AC 60 Hz (EF007119)
20.4 V
Input voltage DC (EF007120)
12 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H7CC-AWD 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.