

INDUSTRIAL COMPONENT DATA

H7EC-NV H7E 8002D H7ECNVOMI OMRON Totalizer LCD Gray 30Hz-1kHz PNP/NPN

Brand: OMRON | Manufacturer Part Number: H7EC-NV



Manufacturer	OMRON
MPN / Reference	H7EC-NV
Catalog number	H7ECNVOMI
Category	Impulse meter for installation
Minimum order	10 Pcs
Document ID	EO-D3E60C8298
Generated	2026-08-01

Product Overview

Totalizer LCD Gray 30Hz-1kHz PNP/NPN

Total counter, 1/32DIN (48 x 24 mm), self-powered, LCD, 8-digit, 30cps/1kcps, VDC input, grey case

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 > H7EC/R/T

Additional Product Information

TypeTotalisingSize1/32 DIN (48 x 24 mm)Counting functionsTotal countCounting range0 - 99999999LCD backlightWithout backlightNumber of digits8Body colorLight greyInstallation typeOn-panelTerminal typeScrewInputsDC voltageSupply voltage DC4.5-30 VSpeed1000 HzProduct Width (unpacked)48 mmProduct Height (unpacked)24 mmProduct Depth (unpacked)48.5 mmRelay output0

ETIM for 672660 Modular devices for distribution board/surface mounting (EC002300)

Feature Name

Feature Value

Voltage type (EF000187)

Other

Model (EF000010)

DIN rail

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)

8

Width in number of modular spacings (EF002950)

2.7

Width (EF000008)

48 mm

Accuracy class (EF001532)

99999999

Height (EF000040)

24 mm

Frequency input voltage (EF005735)

1000 Hz

Number of contact energized outputs with signalling function (EF003946)

0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H7EC-NV 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.