

INDUSTRIAL COMPONENT DATA

H7EC-NLP H7E 8008C H7ECNLPOMI OMRON Totalizer LCD to PCB 30Hz Ent. without tension

Brand: OMRON | Manufacturer Part Number: H7EC-NLP



Manufacturer	OMRON
MPN / Reference	H7EC-NLP
Catalog number	H7ECNLPOMI
Category	Impulse meter for installation
Minimum order	1 Pcs
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Product Overview

Totalizer LCD to PCB 30Hz Ent. without tension

LCD Totalizer for PCB 30Hz Ent. No Tension

PC board-use counter, Total counter, 1/32DIN (48 x 24 mm), External power supply, LCD, 8-digits, no-voltage input, 30 Hz max.counting speed, transpare

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

FeaturesSelf-powered LCD totaliser

The H7E series is available with large display with 8.6mm character height. It includes models with backlight for improved visibility in dimly lit places. The H7E family includes total counters, time counters, tachometers and PCB-mounted counters.

H 24 x W 48 x D 55.5mm

8 digits, 8.6mm character height

Black or light-grey housing

Dual input speed: 30Hz 1kHz

Short body: all models have a depth of 48.5mm

Ordering information

Count input

Max. counting speed

Display

Order code
Light grey body
Black body
No-voltage
30 Hz 1 kHz (switchable)
7-segment LCD
H7EC-N
H7EC-N-B
PNP/NPN universal DC
voltage input
30 Hz 1 kHz (switchable)
7-segment LCD
H7EC-NV
H7EC-NV-B
7-segment LCD with backlight
H7EC-NV-H
H7EC-NV-BH
AC/DC multi-voltage input
20 Hz
7-segment LCD
H7EC-NFV
H7EC-NFV-B
Specifications
Item
H7EC-NV-_/H7EC-NV-_H
H7EC-NFV-_
H7EC-N-_
Operating mode
Up type
Mounting method
Flush mounting
External connections
Screw terminals, optional wire-wrap terminals
Number of digits
8
Display
7-segment LCD with or without backlight, zero suppression (character height: 8.6 mm)
Max. counting speed
30 Hz/1 kHz
20 Hz
30 Hz/1 kHz
Case color
Light grey or black (-B models)
Attachment
Waterproof packing, flush mounting bracket
Supply voltage
Backlight model: 24 VDC (0.3 W max.)

(only for backlight)

No-backlight model: Not required

(powered by built-in battery)

Not required (powered by built-in battery)

Count input

High (logic) level: 4.5 to 30 VDC

Low (lo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H7EC-NLP 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

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