

**INDUSTRIAL COMPONENT DATA**

# H8PS-8BP H8PS1008M H8PS8BP OMRON 8 outputs PNP Mounting panel

Brand: OMRON | Manufacturer Part Number: H8PS-8BP



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | OMRON                              |
| MPN / Reference | H8PS-8BP                           |
| Catalog number  | H8PS8BP                            |
| Category        | Multifunction measuring instrument |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-0BDCF7E7A8                      |
| Generated       | 2026-07-29                         |

## Product Overview

8 outputs PNP Mounting panel

Rotary positioner, DIN 96x96 mm panel mounting, 24 VDC, 8x PNP outputs (requires E6CP/E6F encoder)

**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 > H8PS**

## Additional Product Information

### Specifications

Type Cam positioner

Size 1/4 DIN (96 x 96 mm)

LCD backlight With backlight

Installation type On-panel

Output type PNP

Transistor output 8

Inputs Encoder

Supply voltage AC 20.4-26.4 V

Product Width (unpacked) 96 mm

Product Height (unpacked) 96 mm

Product Depth (unpacked) 67.5 mm

### Accessories

E6C3-AG5C-C 256P/R 2M Encoder, absolute, 256ppr, 9-bit, 12-24 VDC, NPN open collector, gray code output, 2m cable

E6C3-AG5C-C 360P/R 2M Encoder, absolute, 360ppr, 9-bit, 12-24 VDC, NPN open collector, gray code output, 2m cable  
E6C3-AG5C-C 720P/R 2M Encoder, absolute, 720ppr, 9-bit, 12-24 VDC, NPN open collector, gray code output, 2m cable  
E6CP-AG5C-C 256 2M Encoder, absolute, 256ppr, 8-bit, 12-24 VDC, gray code output, 2m cable, H8PS connector  
E6CP-AG5C-C 256 5M Encoder, absolute, 256 ppr, 8-bit, 12 to 24 VDC gray code output, 5 m cable, H8PS connector  
E6F-AG5C-C 256 2M Encoder, absolute, 256ppr, 8-bit, 12-24 VDC, gray code output, 2m cable, H8PS connector  
E6F-AG5C-C 360 2M Encoder, absolute, 360ppr, 8-bit, 12-24 VDC, gray code output, 2m cable, H8PS connector  
Y92A-96N Watertight cover for DIN 96x96 mm device, IP66, plastic  
Y92S-41-200 Output cable, free wire ends, 2m long (1pc required for 16 output, 2pcs required for 32 output)  
ETIM for 119515 Modular devices for distribution board/surface mounting (EC002301)  
Feature Name  
Feature Value  
Mounting method (EF000003)  
Front mounting  
Model (EF000010)  
Measurement transformer  
Accuracy class active energy according to IEC 62053-22....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H8PS-8BP with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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