

**INDUSTRIAL COMPONENT DATA**

# H5F-B H5F 4002M H5FB,1 OMRON Temp. Weekly Mont. Surface/Rail SPST-NA

Brand: OMRON | Manufacturer Part Number: H5F-B



|                 |                                            |
|-----------------|--------------------------------------------|
| Manufacturer    | OMRON                                      |
| MPN / Reference | H5F-B                                      |
| Catalog number  | H5FB.1                                     |
| Category        | Digital time switch for distribution board |
| Minimum order   | 1 Pcs                                      |
| Document ID     | EO-1EE278EEEE8                             |
| Generated       | 2026-07-29                                 |

## Product Overview

Temp. Weekly Mont. Surface/Rail SPST-NA

Digital Daily Time Switch, Flush mounting, 24 h × 7 days (Operation days can be specified.)

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      OMRON &gt; Timers &gt; Others

## Additional Product Information

Miniature Safety-door Hinge Switch

D4NH

New series Safety-door Hinge Switch Designed for space saving mounting in Machines and safety Equipment

- Lineup includes three contact models with 2NC/1NO and 3NC contacts in addition to the 1NC/1NO, and 2NC versions. Version with MBB contacts meet applications for advanced requirements.
- M12-connector models are available, saving on labor and simplifying maintenance.
- Standardized gold-clad contacts provide high contact reliability. Can be used with both standard loads and micro loads.
- Free of lead, cadmium, and hexavalent chrome, reducing the burden on the environment.

Be sure to read the "Safety Precautions" on page G-214. Note: Contact your sales representative for details on models with safety standard certification.

Model Number Structure

D4NH-@@@

1 2 3

**1. Conduit/Connector size**

- 1: Pg13.5 (1-conduit)
- 2: G1/2 (1-conduit)
- 3: 1/2-14NPT (1-conduit)
- 4: M20 (1-conduit)
- 5: Pg13.5 (2-conduit)
- 6: G1/2 (2-conduit)
- 7: 1/2-14NPT (2-conduit)
- 8: M20 (2-conduit)
- 9: M12 connector (1-conduit)

**2. Built-in Switch**

- A: 1NC/1NO (slow-action) B: 2NC (slow-action)
- C: 2NC/1NO (slow-action) D: 3NC (slow-action)
- E: 1NC/1NO (MBB contact) (slow-action) F: 2NC/1NO (MBB contact) (slow-action)

**3. Actuator**

- AS: Shaft
- BC: Arm lever

Application Examples (Protective Door Safety Measures)

Shaft Actuator Arm Lever Actuator

D4NH

G-207

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / H5F-B 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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