

## 3HNE 04092-1

Industrial automation components

|                       |                                  |
|-----------------------|----------------------------------|
| <b>Manufacturer</b>   | Abb                              |
| <b>Catalog number</b> | 3hne04092-1                      |
| <b>Category</b>       | Industrial automation components |
| <b>Product type</b>   | Industrial automation components |
| <b>Status</b>         | Active product                   |

### Technical specification

|                             |            |
|-----------------------------|------------|
| <b>Power</b>                | 88 W       |
| <b>Voltage</b>              | 230 V      |
| <b>Current</b>              | 8.7 A      |
| <b>Frequency</b>            | 50 - 60 Hz |
| <b>Product Type</b>         | Module     |
| <b>Signal Type</b>          | 230        |
| <b>Signal Level</b>         | 230 V      |
| <b>Relay Specifications</b> | 230 VAC    |

### Description

The ABB 3HNE 04092-1 is a dual power supply module designed for industrial automation systems, particularly for ABB robotics applications. This module provides stable, low-noise DC power essential for ABB drives, controllers, and peripheral modules. Its compact design facilitates easy integration into control cabinets, ensuring high operational reliability in demanding industrial environments. The module supports an input voltage range of 200–240 V AC at 50/60 Hz and delivers a 24 V DC output with a maximum current of 10 A, offering a power rating of 240 W. It boasts a typical efficiency of 92% and includes protection features such as overvoltage, overcurrent, and short circuit safeguards. The operating temperature range is 0°C to 50°C, with storage temperatures between -20°C and 70°C. Mounting options include DIN rail or panel mount, and it complies with certifications like CE, UL, cUL, and RoHS.