

## C200HW-PA204S

Industrial automation components

|                       |                                  |
|-----------------------|----------------------------------|
| <b>Manufacturer</b>   | Omron                            |
| <b>Catalog number</b> | c200hw-pa204s                    |
| <b>Category</b>       | Industrial automation components |
| <b>Product type</b>   | Industrial automation components |
| <b>Status</b>         | Active product                   |

### Technical specification

|                               |   |
|-------------------------------|---|
| <b>Weight</b>                 | 0.45 kgs  |
| <b>Display Name</b>           | C200HW-PA204S   |
| <b>Description</b>            | Power supply unit, 100-120/200-240 VAC, including 0.8 A 24 VDC service supply |
| <b>ETIM Class</b>             | EC000599  |
| <b>EAN</b>                    | 4536854303548.0   |
| <b>Group</b>                  | BA  |
| <b>Fam</b>                    | BAE   |
| <b>Country of Origin</b>      | JPN   |
| <b>Customs Tariff Code</b>    | 8504403000.0  |
| <b>OC Code</b>                | 3GHW1007R   |
| <b>Second Item Number</b>     | C200HWP204SJPN  |
| <b>Category</b>               | Sterownik PLC C200H-Alfa  |
| <b>Stat Fam</b>               | 2YGI  |
| <b>Stat Fam description</b>   | Power Supply  |
| <b>Publication sort</b>       | 1CCB1   |
| <b>Primary Package Length</b> | 150   |
| <b>Primary Package Width</b>  | 130   |
| <b>Primary Package Depth</b>  | 71  |
| <b>Dimensions</b>             | 150mm x 130mm x 71mm  |
| <b>Primary Package Weight</b> | 484 g   |

## Description

The Omron C200HW-PA204S is a power supply module from the C200HW series, designed for use with Omron's C200H and CS1 series programmable controllers. It accepts an input voltage of 100 to 120 V AC or 200 to 240 V AC at 50/60 Hz, with an operating voltage range of 85 to 132 V AC or 170 to 264 V AC. The module provides a 5 V DC output with a capacity of 4.6 A, including CPU unit power, and a 26 V DC output with a capacity of 0.6 A. Additionally, it offers a 24 V DC service supply with a capacity of 0.8 A. The power consumption is a maximum of 120 VA, and the inrush current is 30 A maximum for 100 to 120 V AC input and 40 A maximum for 200 to 240 V AC input. The operating temperature range is 0°C to 55°C, and the module has an ingress protection rating of IP30. It is approved by CE, CSA, Lloyd, NK, and UL.