

## Product sheet

## Compact and efficient ATV320C 3kW 400V three-phase inverter.

Brand: SCHNEIDER

Reference: IMPO ATV320U30N4C



The ATV320C is a compact 3kW, 400V three-phase frequency inverter. Designed for industrial applications, it offers efficient motor control and easy installation, ideal for optimizing performance and energy efficiency in various environments.

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### Description

The ATV320C 3kW 400V three-phase is a compact frequency inverter designed to optimize the control of electric motors in industrial applications. Its robust and efficient design allows for easy integration into existing systems, offering reliable performance and precise speed and torque management. This drive is ideal for a wide range of applications, from pumps and fans to conveyor belts, ensuring efficient operation and significant energy savings.

- **Rated power:** 3 kW
- **Supply voltage:** 400V three-phase
- **Frequency range:** 0 to 500 Hz
- **Motor control:** V/f, vector and torque control
- **Protection:** IP20, suitable for industrial environments
- **User interface:** LCD display with intuitive menu
- **Communications:** Modbus and CANopen communication options
- **Advanced functions:** Soft start/stop, torque control and regenerative braking
- **Dimensions:** Compact, Optimizing space on the control panel
- **Certifications:** Complies with CE and UL standards

The ATV320C is a versatile and efficient solution for motor control, adapting to diverse industrial needs.

### Specifications

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|---------------------|------------------------|
| EAN                 | 3606480966774          |
| Reference           | SCHNEIDER ATV320U30N4C |
| Nominal voltage (V) | 380V                   |

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