

Product sheet

SCHNEIDER ATV12 motor 0.18 kW 240V 1 phase with CEM class filter.



Brand: SCHNEIDER

Reference: IMPO ATV12H018M2

The ATV12 0.18KW 240V 1PH is a frequency inverter designed for motor control applications. It includes a Class EMC filter, ensuring efficient operation and reduced electromagnetic interference in industrial environments.

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Description

The ATV12 0.18KW 240V 1PH is a frequency inverter designed to optimize the control of electric motors in industrial and commercial applications. This device offers an efficient and reliable solution for regulating motor speed and torque, ensuring smooth and precise operation. Its compact and robust design allows for easy integration into various environments, while its Class I EMC filter ensures a low level of electromagnetic interference, complying with current regulations. The ATV12 is ideal for applications requiring precise and efficient control, such as pumps, fans, and compressors.

- **Rated Power:** 0.18 kW
- **Supply Voltage:** 240 V
- **Phase:** 1P (single-phase)
- **EMC Filter:** Filtering class for interference reduction
- **Frequency Range:** 0 to 400 Hz
- **Protection:** IP20, suitable for indoor environments
- **Dimensions:** Compact for easy installation
- **Interface:** Intuitive control panel for easy programming
- **Compatibility:** Suitable for induction motors
- **Applications:** Ideal for pumps, fans and compressors

Specifications

EAN	3606480071089
Reference	SCHNEIDER ATV12H018M2
Nominal voltage (V)	240

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