

ATV12H037F1

Schneider Electric ATV12H037F1 - variable speed drive ATV12 - 0.37kW - 0.55hp - 100..120V - 1ph - with heat sink

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV12H037F1
PRODUCT FAMILY	CATEGORY
Altivar 12	Variable Frequency Drive
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

Altivar Machine ATV12 is an offer of variable speed drives for commercial equipment and simple machines. It works at a rated power up to 0.37kW / 0.5hp and a rated voltage from 100V to 120V AC. It is designed with heatsink for normal environments and fan-cooled enclosure. It has advanced PID and catch on the fly functions, basic cabling, and easy motor control setting. Based on the needs, it can be delivered without heatsink, with embedded EMC filter, or as standard version. The Altivar 12 drive integrates as standard the Modbus communication protocol. This Altivar Machine ATV12 is designed for simple applications, in industry, commercial machines and HVAC machines such as conveyors, pumps, extractors, access barriers and treadmills. It conforms to IEC, UL and other international standards. SoMove software compatibility enables saving and transferring of configurations to spare drive, reducing maintenance downtime. It features an optimized application of power and torque for ventilation and pumping applications, this allows up to 30% energy savings. Schneider Electric ATV12H037F1 is the exact manufacturer reference for variable speed drive ATV12 - 0.37kW - 0.55hp - 100..120V - 1ph - with heat sink in the Altivar 12 family. Recorded technical characteristics include Motor power: 0.37 kW; Line current: 9.3 A; Motor power hp: 0.55 hp; Product weight: 0.8 kg; Supply frequency: 50/60 Hz; Rated supply voltage: 100...120 V; IP degree of protection: IP20; Network number of phases: Sin

RECORDED SPECIFICATIONS

Motor power	0.37 kW
Line current	9.3 A
Motor power hp	0.55 hp
Product weight	0.8 kg
Supply frequency	50/60 Hz
Rated supply voltage	100...120 V
IP degree of protection	IP20
Manufacturer part number	ATV12H037F1
Network number of phases	Single phase
Continuous output current	2.4 A

ADDITIONAL SPECIFICATIONS

Speed drive output frequency	0...400 Hz
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MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.