

ATV12PU40M3

Schneider Electric ATV12PU40M3 - variable speed drive ATV12 - 4kW - 5hp - 3ph - 200..240V - on base plate

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV12PU40M3
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. The drive can feed three-phase asynchronous motors. It works at a rated power up to 4kW, and a rated voltage from 200V to 240V. 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. It weighs 1.6kg. 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, thus reducing maintenance downtime. This reference is sold individually. ATV12 can be installed alone or side by side in a multi-drive configuration. The ATV12 range meets basic machine requirements united with simplicity. Schneider Electric ATV12PU40M3 is the exact manufacturer reference for variable speed drive ATV12 - 4kW - 5hp - 3ph - 200..240V - on base plate in the Altivar 12 family. Recorded technical characteristics include Depth: 100.2 mm; Phase: 3 phase; Width: 140 mm; Height: 184 mm; EMC filter: Without; Net Weight: 1.6 kg; Motor power: 4 kW; Built-in fan: Without. For an RFQ, use the complete part number AT

RECORDED SPECIFICATIONS

Depth	100.2 mm
Phase	3 phase
Width	140 mm
Height	184 mm
EMC filter	Without
Net Weight	1.6 kg
Motor power	4 kW
Built-in fan	Without
Analogue inputs	1
Discrete inputs	4

ADDITIONAL SPECIFICATIONS

Analogue outputs	1
Discrete outputs	2
Supply frequency	50/60 Hz
Line current (200V)	23.8 A
Line current (240V)	19.9 A
Prospective line Isc	5 kA
Rated supply voltage	200-240 V
Max Horsepower Rating	5 hp
Communication protocol	Modbus
IP degree of protection	IP20
Manufacturer part number	ATV12PU40M3
Continuous output current	16.7 A
Maximum transient current	25 A
Speed drive output frequency	0.5-400 Hz

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.