

ATV340U15N4S

Schneider Electric ATV340U15N4S - Variable speed drive, Altivar Machine ATV340, 1.5 kW Heavy Duty, 400 V, 3 phases, Sercos

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV340U15N4S
PRODUCT FAMILY	CATEGORY
Altivar Machine ATV340	VFD
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

This product is part of the Altivar 340 range, an offer of variable speed drives from 0.75kW to 75kW. This variable speed drive features an integrated EMC filter conforming to category C3. It is designed for 3-phase AC asynchronous and synchronous motors with a maximum power of 1.5kW/2HP for heavy duty and 2.2kW/3HP for normal duty. It is a 3-phase variable speed drive with a rated supply voltage of 380V to 480V, a frequency of 50/60Hz and a continuous output current of 5.6A at 4kHz. It is furnished with screw terminals for electrical connection and 3 RJ45 connectors for Modbus serial communication. It is an IP20 rated product. Its dimensions are 85mm (width) x 232.5mm (depth) x 270mm (height). It weighs 1.7kg. It is suitable for packaging, material working, material handling and hoisting machine segment applications. This product is certified by CSA, CE, C-Tick, EAC, UL and TUV. It meets UL 508C, UL 618000-5-1, EN/IEC 61800-3, EN/IEC 61800-5-1, IEC 60721-3 and IEC 61508 standards. It supports cabinet mounting method. The Altivar Machine ATV340 range of variable speed drives cover motor power ratings from 1HP to 100HP in heavy duty, with 3 types Modular, Ethernet and SERCOS products. The Altivar Machine ATV340 variable speed drives offer top level automation capabilities and outstanding motor control technology combined with simplicity. Schneider Electric ATV340U15N4S is the exact manufacturer reference for Variable speed drive, Altivar Machine ATV340, 1.5 kW Heavy Duty, 400

RECORDED SPECIFICATIONS

EMC filter	Class C3 integrated
Number of phases	3 phases
Supply frequency	50...60 Hz
Max input current	6.0 A
Max output frequency	0.599 kHz
Rated supply voltage	380...480 V
Communication protocol	Sercos, Modbus serial
Nominal output current	4.0 A
IP degree of protection	IP20
Manufacturer part number	ATV340U15N4S

ADDITIONAL SPECIFICATIONS

Motor power (Heavy Duty)	1.5 kW
Motor power (Normal Duty)	2.2 kW
Apparent power (Heavy Duty)	4.1 kVA at 480 V
Nominal switching frequency	4 kHz

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.