

ATV320D15N4C

Schneider Electric ATV320D15N4C - Altivar Machine ATV320 Variable Speed Drive 15kW

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV320D15N4C
PRODUCT FAMILY	CATEGORY
Altivar Machine ATV320	Variable Frequency Drive
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

Altivar Machine ATV320 range is an offer of variable speed drives designed for Original Equipment Manufacturers (OEMs). Its compact form factor allows vertical stacking of drives inside machine frames It works at a rated power up to 15kW / 20hp and a rated voltage from 380V to 500V AC. Its robust design with IEC 60721-3-3 class 3C3 coated printed circuit boards allows to extend machine availability in harsh environmental conditions, for example at ambient temperatures of up to 60°C without the need of additional cooling. It incorporates functions suitable for the most common applications, including torque and speed accuracy at very low speed, high dynamic performance with flux vector control without sensor and extended frequency range for high-speed motors. It also incorporates parallel connection of motors and special drives using the voltage/frequency ratio and static speed accuracy and energy saving for open-loop synchronous motors. It weighs 6.9kg and its dimensions are 180mm wide, 330mm high, 192mm deep. Altivar Machine ATV320 meets simple and advanced application requirements covered for packaging, material handling, textile, material working, mechanical actuators and hoisting. It conforms to IEC, UL, TUV, KC and other international standards. Mounting accessories and external options (braking resistors, line chokes, motor chokes, additional EMC filters) are available with Altivar Machine ATV320 drives. The type of external accessories and options depends on the drive r

RECORDED SPECIFICATIONS

Width	180 mm
Height	330 mm
EMC filter	Integrated
Motor power	15.0 kW
IP protection	IP20
Safety function	STO
Rated supply voltage	380...500 V
Nominal output current	33.0 A
Manufacturer part number	ATV320D15N4C

ADDITIONAL SPECIFICATIONS**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.