

ATV320D18N4C

Schneider Electric ATV320D18N4C - Altivar Machine ATV320 Variable Speed Drive 18.5 kW

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV320D18N4C
PRODUCT FAMILY	CATEGORY
Altivar Machine ATV320	VFD
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). Schneider Electric ATV320D18N4C is the exact manufacturer reference for Altivar Machine ATV320 Variable Speed Drive 18.5 kW in the Altivar Machine ATV320 family. Recorded technical characteristics include Motor power: 18.5 kW; Apparent power: 36.7 kVA; Network frequency: 50...60 Hz; Rated supply voltage: 380...500 V; Maximum input current: 55.3 A; Maximum output voltage: 500 V; IP degree of protection: IP20; Maximum output frequency: 0.599 kHz. For an RFQ, use the complete part number ATV320D18N4C so the required rating, configuration and compatible accessories remain exact. Review the linked manufacturer data sheet against the supply system, load, enclosure, environmental conditions and applicable standards before final engineering selection. This listing is intended for project, maintenance and replacement enquiries across Egypt, GCC and the wider MENA region; it does not claim local stock.

RECORDED SPECIFICATIONS

Motor power	18.5 kW
Apparent power	36.7 kVA
Network frequency	50...60 Hz
Rated supply voltage	380...500 V
Maximum input current	55.3 A
Maximum output voltage	500 V
IP degree of protection	IP20
Manufacturer part number	ATV320D18N4C
Maximum output frequency	0.599 kHz
Nominal switching frequency	4 kHz

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.