

ATV630U30N4Z

Schneider Electric ATV630U30N4Z - Altivar Process ATV630 Variable Speed Drive
3kW 380-480V IP20

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV630U30N4Z
PRODUCT FAMILY	CATEGORY
Altivar Process ATV600	VFD
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

Schneider Electric ATV630U30N4Z is the exact manufacturer reference for Altivar Process ATV630 Variable Speed Drive 3kW 380-480V IP20 in the Altivar Process ATV600 family. Recorded technical characteristics include IP rating: IP20; EMC filter: Integrated C2/C3; Motor power: 3 kW (normal duty), 2.2 kW (heavy duty); Cooling type: Forced convection; Safety function: STO (safe torque off) SIL 3; Supply frequency: 50-60 Hz; Prospective line Isc: 50 kA; Rated supply voltage: 380-480 V. For an RFQ, use the complete part number ATV630U30N4Z 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

IP rating	IP20
EMC filter	Integrated C2/C3
Motor power	3 kW (normal duty), 2.2 kW (heavy duty)
Cooling type	Forced convection
Safety function	STO (safe torque off) SIL 3
Supply frequency	50-60 Hz
Prospective line Isc	50 kA
Rated supply voltage	380-480 V
Output frequency range	0.1-500 Hz
Manufacturer part number	ATV630U30N4Z

ADDITIONAL SPECIFICATIONS

Continuous output current	7.2 A (normal duty at 4 kHz)
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.