

ATV930U55S6X

Schneider Electric ATV930U55S6X - Altivar Process ATV930 Frequenzumrichter
7.5 HP 600V IP21

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV930U55S6X
PRODUCT FAMILY	CATEGORY
Altivar Process ATV900	Variable Frequency Drive
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

This Altivar Process ATV900 variable speed drive can feed 3-phase synchronous and asynchronous power motors. It is suitable for motors with power rating up to 7.5HP for applications requiring slight overload (up to 120%). It is suitable for motors with power rating up to 5HP for applications requiring significant overload (up to 150%). It works at a rated supply voltage of 600Vac. This variable speed / frequency drive (VSD / VFD) is specifically designed for industrial processes. In the following market segments: oil and gas, mining, minerals and metals, food and beverage water and wastewater. It offers high motor performance on any motor and total control of any kind of coupling in master/slave applications. Network services help ensure operation continuity even in case of connection breakdown. Web server and data logging help reduce downtime through fast troubleshooting and preventive maintenance. Its advanced connectivity, including EtherNet/IP and Modbus TCP, allows deep integration into automation architectures. Schneider Electric ATV930U55S6X is the exact manufacturer reference for Altivar Process ATV930 Frequenzumrichter 7.5 HP 600V IP21 in the Altivar Process ATV900 family. Recorded technical characteristics include Network frequency: 50 - 60 Hz; UL protection type: Type 1; IP protection class: IP21; Max. output frequency: 599 Hz; Rated operating voltage: 600 V; Number of network phases: 3; Rated switching frequency: 4 kHz; Apparent power (Heavy Duty): 5.5 kVA. For an

RECORDED SPECIFICATIONS

Network frequency	50 - 60 Hz
UL protection type	Type 1
IP protection class	IP21
Max. output frequency	599 Hz
Rated operating voltage	600 V
Manufacturer part number	ATV930U55S6X
Number of network phases	3
Rated switching frequency	4 kHz
Apparent power (Heavy Duty)	5.5 kVA
Apparent power (Normal Duty)	7.3 kVA

ADDITIONAL SPECIFICATIONS

Max. peak current (Heavy Duty)	10.8 A (60s)
Max. peak current (Normal Duty)	11.4 A (60s)
Rated output current (Heavy Duty)	7.2 A
Network short-circuit current (Ik)	70 kA
Rated output current (Normal Duty)	9.5 A

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.