ATV950U75N4E

Schneider Electric ATV950U75N4E - variable speed drive - ATV950 - 7,5kW - 400/480V- w braking unit/switch - IP55

BRAND
Schneider Electric

PRODUCT FAMILY
Altivar Process ATV900

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
ATV950U75N4E

CATEGORY
Variable Frequency Drive

RECORD IDENTITY
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 7.5kW/10HP for applications requiring slight overload (up to 120%). It is suitable for motors with power rating up to 5.5kW/7.5HP for applications requiring significant overload (up to 150%). It works at a rated supply voltage from 380Vac to 480Vac. 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 ATV950U75N4E is the exact manufacturer reference for variable speed drive - ATV950 - 7,5kW - 400/480V- w braking unit/switch - IP55 in the Altivar Process ATV900 family. Recorded technical characteristics include Depth: 330 mm; Width: 264 mm; Height: 678 mm; IP rating: IP55; Network phases: 3; Product weight: 13.7 kg; Safety function: STO SIL 3; Supply frequency: 50...60 Hz. For an RFQ, use the complete part number ATV9

RECORDED SPECIFICATIONS

Depth	330 mm
Width	264 mm
Height	678 mm
IP rating	IP55
Network phases	3
Product weight	13.7 kg
Safety function	STO SIL 3
Supply frequency	50...60 Hz
Rated motor power	7.5 kW
Prospective line Isc	50 kA

ADDITIONAL SPECIFICATIONS

Rated supply voltage	380...480 V
Max transient current	19.8 A (60 s)
Manufacturer part number	ATV950U75N4E
Normal duty line current	13.8 A at 380 V
Continuous output current	16.5 A
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.