

ATV950U55N4EU

Schneider Electric ATV950U55N4EU - Variable speed drive, Altivar Process
ATV900, ATV950, 5.5kW/7.5 hp -380/480 V, IP55/UL type12, disc.switch

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV950U55N4EU
PRODUCT FAMILY	CATEGORY
Altivar Process ATV900	Variable Frequency Drive
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

Schneider Electric ATV950U55N4EU is the exact manufacturer reference for Variable speed drive, Altivar Process ATV900, ATV950, 5.5kW/7.5 hp -380/480 V, IP55/UL type12, disc.switch in the Altivar Process ATV900 family. Recorded technical characteristics include IP Protection: IP55; Network Phases: 3; UL Type Protection: 12; Rated Supply Voltage: 380...480 V; Maximum Output Frequency: 599 Hz; Motor Power (Heavy Duty): 4.0 kW / 5.0 hp; Motor Power (Normal Duty): 5.5 kW / 7.5 hp; Nominal Switching Frequency: 4 kHz. For an RFQ, use the complete part number ATV950U55N4EU 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 Protection	IP55
Network Phases	3
UL Type Protection	12
Rated Supply Voltage	380...480 V
Manufacturer part number	ATV950U55N4EU
Maximum Output Frequency	599 Hz
Motor Power (Heavy Duty)	4.0 kW / 5.0 hp
Motor Power (Normal Duty)	5.5 kW / 7.5 hp
Nominal Switching Frequency	4 kHz
Line Current (380V Heavy Duty)	8.0 A

ADDITIONAL SPECIFICATIONS

Line Current (480V Heavy Duty)	7.2 A
Line Current (380V Normal Duty)	10.4 A
Line Current (480V Normal Duty)	9.1 A
Apparent Power (480V Heavy Duty)	6 kVA
Apparent Power (480V Normal Duty)	7.6 kVA
Continuous Output Current (Heavy Duty)	9.3 A at 4 kHz
Maximum Transient Current (Heavy Duty)	14 A during 60 s
Continuous Output Current (Normal Duty)	12.7 A at 4 kHz
Maximum Transient Current (Normal Duty)	15.2 A during 60 s

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.