

ATV950D90N4U

Schneider Electric ATV950D90N4U - Altivar Process ATV950 Variable Speed Drive 90kW 380-480V IP55/UL Type 12

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV950D90N4U
PRODUCT FAMILY	CATEGORY
Altivar Prozess ATV900	VFD
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

Schneider Electric ATV950D90N4U is the exact manufacturer reference for Altivar Process ATV950 Variable Speed Drive 90kW 380-480V IP55/UL Type 12 in the Altivar Prozess ATV900 family. Recorded technical characteristics include Phases: 3; IP protection: IP55; UL protection: Type 12; Max. output frequency: 599 Hz; Rated operating voltage: 380-480 V; Motor power (Heavy duty): 75 kW; Motor power (Normal duty): 90 kW; Rated switching frequency: 2.5 kHz. For an RFQ, use the complete part number ATV950D90N4U 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

Phases	3
IP protection	IP55
UL protection	Type 12
Max. output frequency	599 Hz
Rated operating voltage	380-480 V
Manufacturer part number	ATV950D90N4U
Motor power (Heavy duty)	75 kW
Motor power (Normal duty)	90 kW
Rated switching frequency	2.5 kHz
Output current (Heavy duty)	145 A

ADDITIONAL SPECIFICATIONS

Output current (Normal duty)	173 A
Line current (Heavy duty, 380V)	134.3 A
Line current (Heavy duty, 480V)	118.1 A
Line current (Normal duty, 380V)	156.2 A
Line current (Normal duty, 480V)	135.8 A
Apparent power (Heavy duty, 480V)	98.2 kVA
Apparent power (Normal duty, 480V)	112.9 kVA

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.