

ATV950D45N4U

Schneider Electric ATV950D45N4U - Altivar Process ATV950 Variable Speed Drive
45kW/60HP 380-480V IP55/UL type 12

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV950D45N4U
PRODUCT FAMILY	CATEGORY
Altivar Prozess ATV900	Variable Frequency Drive
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

Schneider Electric ATV950D45N4U is the exact manufacturer reference for Altivar Process ATV950 Variable Speed Drive 45kW/60HP 380-480V IP55/UL type 12 in the Altivar Prozess ATV900 family. Recorded technical characteristics include UL protection type: 12; IP protection rating: IP55; Max. output frequency: 599 Hz; Rated operating voltage: 380-480 V; Motor power (heavy duty): 37 kW; Rated switching frequency: 4 kHz; Motor power (normal operation): 45 kW; Output rated current (heavy duty): 74.5 A. For an RFQ, use the complete part number ATV950D45N4U 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

UL protection type	12
IP protection rating	IP55
Max. output frequency	599 Hz
Rated operating voltage	380-480 V
Manufacturer part number	ATV950D45N4U
Motor power (heavy duty)	37 kW
Rated switching frequency	4 kHz
Motor power (normal operation)	45 kW
Output rated current (heavy duty)	74.5 A
Apparent power (480V, normal operation)	57.4 kVA

ADDITIONAL SPECIFICATIONS

Output rated current (normal operation)	88 A
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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.