

ATV9A0M10Q6

Schneider Electric ATV9A0M10Q6 - Altivar Process ATV900 Variable Speed Drive, Single 690V, 1000 kW

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV9A0M10Q6
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 ATV9A0M10Q6 is the exact manufacturer reference for Altivar Process ATV900 Variable Speed Drive, Single 690V, 1000 kW in the Altivar Process ATV900 family. Recorded technical characteristics include Safety function: STO (SIL 3); Type of cooling: Forced convection; Output frequency: 0.1-599 Hz; Degree of protection: IP00; Rated supply voltage: 690 V; Communication protocols: EtherNet/IP, Modbus serial, Modbus TCP; Motor power (heavy duty): 800 kW at 690 V; Network number of phases: 3 phases. For an RFQ, use the complete part number ATV9A0M10Q6 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

Safety function	STO (SIL 3)
Type of cooling	Forced convection
Output frequency	0.1-599 Hz
Degree of protection	IP00
Rated supply voltage	690 V
Communication protocols	EtherNet/IP, Modbus serial, Modbus TCP
Manufacturer part number	ATV9A0M10Q6
Motor power (heavy duty)	800 kW at 690 V
Network number of phases	3 phases
Line current (heavy duty)	779 A at 690 V

ADDITIONAL SPECIFICATIONS

Motor power (normal duty)	1000 kW at 690 V
Line current (normal duty)	969 A at 690 V
Nominal switching frequency	2.5 kHz
Continuous output current (heavy duty)	830 A at 2.5 kHz
Continuous output current (normal duty)	1030 A at 2.5 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.