

ATV6A0M12T6

Schneider Electric ATV6A0M12T6 - Variable speed drive, Altivar Process ATV600, APM, single 600 V, 1200 hp

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	ATV6A0M12T6
PRODUCT FAMILY	CATEGORY
Altivar Process ATV600	VFD
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

Schneider Electric ATV6A0M12T6 is the exact manufacturer reference for Variable speed drive, Altivar Process ATV600, APM, single 600 V, 1200 hp in the Altivar Process ATV600 family. Recorded technical characteristics include EMC filter: Integrated C3; IP protection: IP00; Network phases: 3; Safety function: STO SIL 3; Output frequency: 0-500 Hz; Supply frequency: 50-60 Hz; Rated supply voltage: 600 V; Motor power (normal duty): 1200 hp. For an RFQ, use the complete part number ATV6A0M12T6 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

EMC filter	Integrated C3
IP protection	IP00
Network phases	3
Safety function	STO SIL 3
Output frequency	0-500 Hz
Supply frequency	50-60 Hz
Rated supply voltage	600 V
Manufacturer part number	ATV6A0M12T6
Motor power (normal duty)	1200 hp
Line current (normal duty)	994 A

ADDITIONAL SPECIFICATIONS

Nominal switching frequency	2.5 kHz
Continuous output current (normal duty)	1230 A

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.