

Altivar 12 (Drives with heatsink)
 For asynchronous motors from 0.18kW to 4kW
 Power supply: 100-240V, 50/60Hz
 Output frequency range from 0 to 400 Hz
 Application: Ventilation, conveyor, packaging ...

Biến tần ATV12 (đã bao gồm để tản nhiệt)
 Dùng cho động cơ không đồng bộ từ 0.18kW đến 4kW
 Nguồn điện áp: 100-240V, 50/60Hz
 Dải tần số ngõ ra từ 0 đến 400 Hz
 Ứng dụng: Quạt thông gió, băng tải, máy đóng gói

Unit price (incl.VAT) in VND

Drives with heatsink (frequency range from 0 to 400Hz)

Single-phase supply voltage: 100...120V 50/60Hz

Motor Power indicated on plate (1)		Reference	Unit Price
kW	HP		
0.18	0.25	ATV12H018F1	7,324,900
0.37	0.5	ATV12H037F1	7,991,500
0.75	1	ATV12H075F1	12,333,200



ATV12H018F1

Single-phase supply voltage 200...240V 50/60Hz

Motor Power indicated on plate (1)		Reference	Unit Price
kW	HP		
0.18	0.25	ATV12H018M2	4,070,000
0.37	0.55	ATV12H037M2	4,180,000
0.55	0.75	ATV12H055M2	4,730,000
0.75	1	ATV12H075M2	4,840,000
1.5	2	ATV12HU15M2	6,820,000
2.2	3	ATV12HU22M2	7,920,000



ATV12H055M2

Three-phase supply voltage 200...240V 50/60Hz

Motor Power indicated on plate (1)		Reference	Unit Price
kW	HP		
0.18	0.25	ATV12H018M3	4,620,000
0.37	0.55	ATV12H037M3	5,060,000
0.75	1	ATV12H075M3	5,720,000
1.5	2	ATV12HU15M3	7,700,000
2.2	3	ATV12HU22M3	9,680,000
3	-	ATV12HU30M3	10,780,000
4	5	ATV12HU40M3	11,440,000



ATV12HU40M3

(1) These values are given for a nominal switching frequency of 4 kHz, for use in continuous operation.

If operation above 4 kHz needs to be continuous, the nominal drive current should be derated by 10% for 8 kHz, 20% for 12 kHz and 30% for 16 kHz.

The switching frequency can be set between 2 and 16 kHz for all ratings.

See the derating curves in the User Manual, available on our website at "www.schneider-electric.com".

Altivar 12 (Accessories)
 For asynchronous motors from 0.18kW to 4kW
 Power supply: 100-240V, 50/60Hz
 Output frequency range from 0 to 400 Hz
 Application: Ventilation, conveyor, packaging ...

Biến tần ATV 12 - (Phụ kiện)
 Dùng cho động cơ không đồng bộ từ 0.18 đến 4kW
 Nguồn điện áp: 100-240V, 50/60Hz
 Dải tần số ngõ ra từ 0 đến 400Hz
 Ứng dụng: Quạt thông gió, băng tải, máy đóng gói

Unit price (incl.VAT) in VND

Altivar 12 - Accessories

Multi-Loader configuration tools and associated cable



Multi-Loader tools

Item	For drives	Reference	Unit Price
Multi-Loader tool For copying a configuration on a PC or drive and duplicating it on another drive. The drives do not need to be powered-up	ATV 12	VW3A8121	36,174,600
Cordset for Multi-Loader tool For connecting the Multi-Loader tool to the Altivar 12 drive in its packaging.	ATV 12	VW3A8126	863,500

Remote display terminals and associated cordsets



Remote display terminal

Item	Description	Reference	Unit Price
Remote display terminals A remote-mounting cordset VW3A1104R•• is also required.	IP54	VW3A1006	3,031,600
	IP65	VW3A1007	3,658,600
Remote-mounting cordsets For connecting the VW3A006 or VW3A1007 remote display terminal to the Altivar 12 drive.	L=1m	VW3A1104R10	643,500
	L=3m	VW3A1104R30	774,400

Braking unit and resistors



Item	For drives	Reference	Unit Price
Braking resistors Unprotected (IP 00) If a resistor other than those specified is being used, add a thermal protection device.	ATV 12 H018M2...HU15M2 H018M3...HU15M3	VW3A7701	4,141,500
	ATV12HU22M2 ATV12HU22M3	VW3A7702	5,539,600
Braking resistors Unprotected (IP 00) If a resistor other than those specified is being used, add a thermal protection device.	ATV 12 H018M2...HU15M2 H018M3...HU15M3	VW3A7723	6,257,900
	ATV12HU22M2 ATV12HU22M3	VW3A7724	8,489,800

Additional EMC input filters



Item	For drives	Reference	Unit Price
Additional EMC input filters For compliance with the requirements of standard IEC/EN 61 800-3, category C1, C2 or C3, in Environment 1 (public network) or 2 (industrial network) depending on the drive rating.	ATV 12 H018F1...H037F1 H018M2...H075M2	VW3A4416	4,840,000
	ATV 12 H075F1 HU15M2...HU22M2	VW3A4417	5,468,100
	ATV 12 H018M3...H075M3	VW3A4418	8,250,000
	ATV 12 HU15M3...HU22M3	VW3A4419	8,800,000