

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 ...

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	7,325,000
0.37	0.5	ATV12H037F1	7,991,000
0.75	1	ATV12H075F1	12,333,000



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	5,369,000
0.37	0.55	ATV12H037M2	5,289,000
0.55	0.75	ATV12H055M2	5,849,000
0.75	1	ATV12H075M2	6,082,000
1.5	2	ATV12HU15M2	8,033,000
2.2	3	ATV12HU22M2	9,378,000



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	5,435,000
0.37	0.55	ATV12H037M3	5,988,000
0.75	1	ATV12H075M3	6,704,000
1.5	2	ATV12HU15M3	9,021,000
2.2	3	ATV12HU22M3	11,364,000
3	-	ATV12HU30M3	12,653,000
4	5	ATV12HU40M3	13,496,000



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 2.2 kW

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	36,175,000
Cordset for Multi-Loader tool For connecting the Multi-Loader tool to the Altivar 12 drive in its packaging.	ATV 12	VW3A8126	863,000

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	3,032,000
	IP65	VW3A1007	3,659,000
Remote-mounting cordsets For connecting the VW3A006 or VW3A1007 remote display terminal to the Altivar 12 drive.	L=1m	VW3A1104R10	644,000
	L=3m	VW3A1104R30	774,000

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	4,142,000
	ATV12HU22M2 ATV12HU22M3	VW3A7702	5,540,000
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	6,258,000
	ATV12HU22M2 ATV12HU22M3	VW3A7724	8,490,000

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	4,041,000
	ATV 12 H075F1	VW3A4417	5,468,000
	HU15M2...HU22M2		
	ATV 12 H018M3...H075M3	VW3A4418	6,895,000
	ATV 12 HU15M3...HU22M3	VW3A4419	7,290,000

Altivar 303 (Drives with heatsink)
 For asynchronous motors from 0.37kW to 11kW
 Power supply: 380-460Vac, 50/60Hz
 Output frequency range from 0.5 to 400 Hz
 Logic Output LO1: Could configuration for calling 2nd pump
 Application: Pump, fan, conveyor, simple machines, ...

Biến tần ATV303
 Dùng cho động cơ không đồng bộ từ 0.37kW đến 11kW
 Nguồn điện áp: 380-460Vac, 50/ 60Hz
 Dãy tần số ngõ ra từ 0.5 - 400Hz
 Ngõ ra logic LO1: có thể cài chức năng gọi bơm tăng cường
 Ứng dụng : Quạt, Bơm, băng tải, máy đóng gói....

Unit price (incl.VAT) in VND

Altivar 303 - Drives Drives with heatsink (frequency range from 0 to 400Hz)

Three-phase supply voltage 380...460V 50/60Hz

Motor Power indicated on plate		Reference	Unit Price
kW	HP		
0.37	0.5	ATV303H037N4E	6,575,000
0.75	1	ATV303H075N4E	7,649,000
1.5	2	ATV303HU15N4E	8,109,000
2.2	3	ATV303HU22N4E	9,458,000
3.0	-	ATV303HU30N4E	10,313,000
4.0	5	ATV303HU40N4E	11,860,000
5.5	7.5	ATV303HU55N4E	14,410,000
7.5	10	ATV303HU75N4E	18,533,000
11	15	ATV303HD11N4E	24,388,000

Remote display terminals

Item		Reference	Unit Price
Remote display terminals	IP54	VW3A1006	3,032,000
A remote cable must be provided, VW3A1104R**	IP65	VW3A1007	3,659,000
Remote cables	L=1m	VW3A1104R10	644,000
equipped with 2 RJ45 connectors	L=3m	VW3A1104R30	774,000

Dimensions (in mm) width x height x depth

ATV303H037N4E	72 x 143 x 130
ATV303H075N4E	72 x 143 x 140
ATV303HU15N4E...HU22NE	105 x 143 x 151
ATV303HU30N4E...HU55N4E	140 x 184 x 151
ATV303HU75N4E...HD11N4E	150 x 232 x 171



Remote Display Terminal

Altivar 312 (Drives with heatsink)

For asynchronous motors from 0.18kW to 7.5kW

Power supply: 200-500V, 50/60Hz

Output frequency range from 0 to 500 Hz

Application: Pump, fan, conveyor, simple machines, ...

Biến tần ATV312

Dùng cho động cơ không đồng bộ từ 0.18kW đến 7.5kW

Nguồn điện áp: 200-500Vac, 50/ 60Hz

Dãy tần số ngõ ra từ 0 - 500Hz

Ứng dụng : Quạt, Bơm, băng tải, máy đóng gói....

Unit price (incl.VAT) in VND



Single-phase supply voltage: 200...240V 50/60Hz, with integrated EMC filter

Motor Power indicated on plate (1)		Reference	Unit Price
kW	HP		
0.18	0.25	ATV312H018M2	9,010,000
0.37	0.5	ATV312H037M2	9,599,000
0.55	0.75	ATV312H055M2	10,223,000
0.75	1	ATV312H075M2	11,253,000
1.1	1.5	ATV312HU11M2	12,356,000
1.5	2	ATV312HU15M2	14,563,000
2.2	3	ATV312HU22M2	17,984,000



Three-phase supply voltage 200...240V 50/60Hz, without EMC filter

Motor Power indicated on plate (1)		Reference	Unit Price
kW	HP		
0.18	0.25	ATV312H018M3	12,230,000
0.37	0.5	ATV312H037M3	12,405,000
0.55	0.75	ATV312H055M3	12,484,000
0.75	1	ATV312H075M3	12,705,000
1.1	1.5	ATV312HU11M3	13,116,000
1.5	2	ATV312HU15M3	13,564,000
2.2	3	ATV312HU22M3	16,323,000
3.0	-	ATV312HU30M3	17,351,000
4.0	5	ATV312HU40M3	19,542,000
5.5	7.5	ATV312HU55M3	31,675,000
7.5	10	ATV312HU75M3	41,898,000
11	15	ATV312HD11M3	51,209,000
15	20	ATV312HD15M3	60,060,000



Three-phase supply voltage 380...500V 50/60Hz, with integrated EMC filter

Motor Power indicated on plate (1)		Reference	Unit Price
kW	HP		
0.37	0.5	ATV312H037N4	9,655,000
0.55	0.75	ATV312H055N4	10,209,000
0.75	1	ATV312H075N4	11,234,000
1.1	1.5	ATV312HU11N4	11,701,000
1.5	2	ATV312HU15N4	11,908,000
2.2	3	ATV312HU22N4	14,154,000
3.0	-	ATV312HU30N4	15,144,000
4.0	5	ATV312HU40N4	17,416,000
5.5	7.5	ATV312HU55N4	22,169,000
7.5	10	ATV312HU75N4	28,512,000

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

The switching frequency is adjustable from 2 to 16 kHz. Above 4kHz derate the nominal drive current.

See derating curves on the catalog of Altivar 312

Altivar 32 (Drives with heatsink)

For asynchronous and synchronous motors from 0.37kW to 11kW

Power supply: 200-500V, 50/60Hz

Output frequency range from 0.1 to 599 Hz

Application: Pump, fan, conveyor, simple machines, ...

Biến tần ATV32

Dùng cho động cơ không đồng bộ & đồng bộ từ 0.37kW đến 11kW

Nguồn điện áp: 200-500Vac, 50/ 60Hz

Dãy tần số ngõ ra từ 0.1 - 599Hz

Ứng dụng : Quạt, Bơm, băng tải, máy đóng gói....

Unit price (incl.VAT) in VND



ATV32H0...ATV32HU40



ATV32HU55...ATV32HD15

Altivar 32 - Drives		Drives with heatsink (frequency range from 0.1 to 599Hz)	
Single-phase supply voltage: 200...240V 50/60Hz, with integrated EMC filter			
Motor Power indicated on plate		Reference	Unit Price
kW	HP		
0.18	0.25	ATV32H018M2	7,781,000
0.37	0.5	ATV32H037M2	8,290,000
0.55	0.75	ATV32H055M2	8,829,000
0.75	1	ATV32H075M2	9,719,000
1.1	1.5	ATV32HU11M2	10,671,000
1.5	2	ATV32HU15M2	12,577,000
2.2	3	ATV32HU22M2	15,532,000
Three-phase supply voltage 380...500V 50/60Hz, with integrated EMC filter			
Motor Power indicated on plate		Reference	Unit Price
kW	HP		
0.37	0.5	ATV32H037N4	8,735,000
0.55	0.75	ATV32H055N4	9,237,000
0.75	1	ATV32H075N4	10,164,000
1.1	1.5	ATV32HU11N4	10,587,000
1.5	2	ATV32HU15N4	10,774,000
2.2	3	ATV32HU22N4	12,567,000
3.0	-	ATV32HU30N4	13,702,000
4.0	5	ATV32HU40N4	15,758,000
5.5	7.5	ATV32HU55N4	19,146,000
7.5	10	ATV32HU75N4	24,624,000
11	15	ATV32HD11N4	32,404,000
15	20	ATV32HD15N4	39,035,000

Dimensions (in mm) width x height x depth	
M2: 200-240V single-phase with integrated EMC filter	
N4: 380-500V three-phase with integrated EMC filter	
ATV32H018M2...H075M2, ATV32H037N4...HU15N4	TA: 45x317x245
ATV32HU11M2...HU22M2, ATV32H022N4...HU40N4	TB: 60x317x245
ATV32HU55N4, ATV32HU75N4	TC: 150x232x232
ATV32HU11N4, ATV32HU15N4	TD: 180 x330x232

Altivar 312 & 32 (Accessories)

For asynchronous motors from 0.18kW to 15kW

Power supply: 200-500V, 50/60Hz

Output frequency range from 0 to 500 Hz

Application: Pump, fan, conveyor, simple machines, ...

Biến tần ATV312 & 32

Dùng cho động cơ không đồng bộ từ 0.18kW đến 15kW

Nguồn điện áp: 200-500Vac, 50/ 60Hz

Dây tần số ngõ ra từ 0 - 500Hz

Ứng dụng : Quạt, Bơm, băng tải, máy đóng gói....

Unit price (incl.VAT) in VND

Altivar 312 & 32 - Accessories

Remote display terminals



Item	Reference	Unit Price
Remote display terminals		
A remote cable must be provided, VW3A1104R**	IP54 VW3A1006	3,032,000
	IP65 VW3A1007	3,659,000
Remote cables		
equipped with 2 RJ45 connectors	L=1m VW3A1104R10	644,000
	L=3m VW3A1104R30	774,000

Remote graphic display terminal (same as Altivar 61/71)

- Graphic display:
 - 8 lines of 24 characters, 240 x 160 pixels, large digit display
- Function keys (not operational on the Altivar 312)
- Navigation button: rotate ±: goes to the next/previous line, increases/decreases the value - press: saves the current value (ENT)..
ESC key: aborts a value, a parameter or a menu to return to the previous selection
- Motor local control keys:
 - RUN: starts the motor
 - STOP/RESET: stops the motor/resets drive faults
 - FWD/REV: reverses the motor direction of rotation
- Remote graphic display terminal
- Remote cable
- Female/female RJ45 adaptor

Description	Length	Reference	Unit Price
Graphic display terminal	-	VW3A1101	6,287,000
A remote cable, VW3A1104R*** and an RJ45 adaptor, VW3A1105, must be provided			
Remote cables equipped with 2 RJ45 connectors	1 m	VW3A1104R10	644,000
	3 m	VW3A1104R30	774,000
	5 m	VW3A1104R50	761,000
	10 m	VW3A1104R100	1,051,000
Female/female RJ45 adaptor	-	VW3A1105	846,000

Multi-Loader configuration tool

Item	Reference	Unit Price
Multi-Loader tool	VW3A8121	36,175,000
Supplied with:		
- 1 cable equipped with 2 RJ45 connectors		
- 1 cable equipped with one type A USB connector and one mini B USB connector		
- 1 x 2 GB SD memory card		
- 1 x female/female RJ 45 adaptor		
- 4 AA/LR6 1.5 V batteries		



For asynchronous motors from 0.75kW to 75kW
 Application: ventilation, pump, fan in HVAC system
 Integrated "C-less" technology for harmonic filter
 Protection index: IP21, IP55
 With or without EMC filter, PI regulator, energy saving functions...

Dùng cho mô tơ không đồng bộ từ 0.75kW đến 75kW
 Ứng dụng: thông gió, bơm, quạt trong hệ thống HVAC
 Tích hợp công nghệ "C-less" để triệt tiêu sóng hài
 Mức độ bảo vệ: IP21, IP55
 Bộ lọc EMC tích hợp hoặc rời, hiệu chỉnh PI, chức năng tiết kiệm năng lượng ...

Unit price (incl.VAT) in VND

3-phase supply voltage 200...240V and 380...480V, 50/60Hz, UL type 1/IP21 and IP55 Drives

Motor Power indicated on plate (1)		IP21 200...240V		IP21 380...480V		IP55 380...480V	
		External Filter in option		Integrated class A filter		Integrated class A filter	
kW	HP	Reference	Unit Price	Reference	Unit Price	Reference	Unit Price
0.75	1	ATV212H075M3X	11,418,000	ATV212H075N4	10,193,000	ATV212W075N4	13,509,000
1.5	2	ATV212HU15M3X	13,540,000	ATV212HU15N4	11,801,000	ATV212WU15N4	15,639,000
2.2	3	ATV212HU22M3X	14,796,000	ATV212HU22N4	13,628,000	ATV212WU22N4	18,060,000
3	-	ATV212HU30M3X	17,448,000	ATV212HU30N4	14,429,000	ATV212WU30N4	19,122,000
4	5	ATV212HU40M3X	21,077,000	ATV212HU40N4	14,900,000	ATV212WU40N4	20,277,000
5.5	7.5	ATV212HU55M3X	26,270,000	ATV212HU55N4	16,762,000	ATV212WU55N4	24,630,000
7.5	10	ATV212HU75M3X	32,384,000	ATV212HU75N4	19,369,000	ATV212WU75N4	30,125,000
11	15	ATV212HD11M3X	47,683,000	ATV212HD11N4	21,399,000	ATV212WD11N4	50,079,000
15	20	ATV212HD15M3X	57,677,000	ATV212HD15N4	29,515,000	ATV212WD15N4	55,802,000
18.5	25	ATV212HD18M3X	70,576,000	ATV212HD18N4	41,813,000	ATV212WD18N4	71,542,000
22	30	ATV212HD22M3X	85,149,000	ATV212HD22N4	56,571,000	ATV212WD22N4	85,850,000
30	40	ATV212HD30M3X	107,346,000	ATV212HD30N4	61,490,000	ATV212WD30N4	91,573,000
37	50			ATV212HD37N4	70,193,000	ATV212WD37N4	105,882,000
45	60			ATV212HD45N4	85,235,000	ATV212WD45N4	114,990,000
55	75			ATV212HD55N4	106,771,000	ATV212WD55N4	140,162,000
75	100			ATV212HD75N4	120,331,000	ATV212WD75N4	171,626,000

(1): Maximum lengths for shielded cables connecting motors to drives for a switching frequency of 6 to 16 kHz



For asynchronous motors from 0.75kW to 630kW
 Application: pump, fan, variable torque, ...
 Protection index: IP20, IP54
 With or without EMC filter, PI regulator,
 energy saving functions...

Dùng cho mô tơ không đồng bộ từ 0.75kW đến 630kW
 Ứng dụng: Bơm, quạt, các ứng dụng có mômen biến đổi
 Mức độ bảo vệ: IP20, IP54
 Bộ lọc EMC tích hợp hoặc rời, hiệu chỉnh PI,
 chức năng tiết kiệm năng lượng

Unit price (incl.VAT) in VND

UL Type 1/IP 20 drives, 1-phase supply voltage 200...240VAC, 50/60Hz



Power indicated on plate (1)		Line Current (2)		Note	Reference (3)	Unit Price
kW	HP	200 V A	240 V A			
0.37	0.5	6.9	5.8	(4)	ATV61H075M3	(**)
0.75	1	12.0	9.9	(4)	ATV61HU15M3	(**)
1.5	2	18.2	15.7	(4)	ATV61HU22M3	(**)
2.2	3	25.9	22.1	(4)	ATV61HU30M3	(**)
3	4	25.9	22.0	(4), (5)	ATV61HU40M3	(**)
4	5.3	34.9	29.9	(4), (5)	ATV61HU55M3	(**)
5.5	8	47.3	40.1	(4), (5)	ATV61HU75M3	(**)

UL Type 1/IP 20 drives, 3-phase supply voltage 200...240VAC, 50/60Hz



Power indicated on plate (1)		Line Current (2)		Note	Reference (3)	Unit Price
kW	HP	200 V A	240 V A			
0.75	1	6.1	5.3	(4)	ATV61H075M3	(**)
1.5	2	11.3	9.6	(4)	ATV61HU15M3	(**)
2.2	3	15	12.8	(4)	ATV61HU22M3	(**)
3	4	19.3	16.4	(4)	ATV61HU30M3	(**)
4	5	25.8	22.9	(4)	ATV61HU40M3	(**)
5.5	7.5	35	30.8	(4)	ATV61HU55M3	(**)
7.5	10	45	39.4	(4)	ATV61HU75M3	(**)
11	15	53.3	45.8	(4), (6)	ATV61HD11M3X	(**)
15	20	71.7	61.6	(4), (6)	ATV61HD15M3X	(**)
18.5	25	77	69	(4), (6)	ATV61HD18M3X	(**)
22	30	88	80	(4), (6)	ATV61HD22M3X	(**)
30	40	124	110	(4), (6)	ATV61HD30M3X	(**)
37	50	141	127	(4), (6)	ATV61HD37M3X	(**)
45	60	167	147	(4), (6)	ATV61HD45M3X	(**)
55	75	200	173	(6), (7), (8)	ATV61HD55M3X	(**)
75	100	271	232	(6), (7), (8)	ATV61HD75M3X	(**)
90	125	336	288	(6), (7), (8)	ATV61HD90M3X	(**)

(**) Please contact Schneider Electric distributor for price request

(1) These values are for a normal switching frequency in factory setting mode, depending on the rating.

(2) Typical value for the indicated motor power.

(3) To order a special reinforce version for difficult environmental conditions, and S337 at the end of the reference

(4) The letter "Z" to the end of the reference for an Altivar 61 incorporating a 7-segment terminal

(5) A line choke must be used (see accessories for Altivar 61)

(6) Drive supplied without EMC filter.

(7) Drive supplied as standard with a DC choke

(8) Drive supplied without plate for EMC mounting.

For asynchronous motors from 0.75kW to 630kW

Application: pump, fan, variable torque, ...

Protection index: IP20, IP54

With or without EMC filter, PI regulator, energy saving functions...

Dùng cho mô tơ không đồng bộ từ 0.75kW đến 630kW

Ứng dụng: Bơm, quạt, các ứng dụng có mômen biến đổi

Mức độ bảo vệ: IP20, IP54

Bộ lọc EMC tích hợp hoặc rời, hiệu chỉnh PI, chức năng tiết kiệm năng lượng

Unit price (incl.VAT) in VND

UL Type 1/IP 20 drives, 3-phase supply voltage 380...480VAC, 50/60Hz

Motor Power indicated on plate (1)		Line Current (2)		Note	Reference (3)	Unit Price
kW	HP	380 V A	480 V A			
0.75	1	3.7	3	(4)	ATV61H075N4	(**)
1.5	2	5.8	5.3	(4)	ATV61HU15N4	(**)
2.2	3	8.2	7.1	(4)	ATV61HU22N4	(**)
3	4	10.7	9	(4)	ATV61HU30N4	(**)
4	5	14.1	11.5	(4)	ATV61HU40N4	(**)
5.5	7.5	20.3	17	(4)	ATV61HU55N4	(**)
7.5	10	27	22.2	(4)	ATV61HU75N4	(**)
11	15	36.6	30	(4)	ATV61HD11N4	(**)
15	20	48	39	(4)	ATV61HD15N4	(**)
18.5	25	45.5	37.5	(4)	ATV61HD18N4	(**)
22	30	50	42	(4)	ATV61HD22N4	(**)
30	40	66	56	(4)	ATV61HD30N4	(**)
37	50	84	69	(4)	ATV61HD37N4	(**)
45	60	104	85	(4)	ATV61HD45N4	(**)
55	75	120	101	(4)	ATV61HD55N4	(**)
75	100	167	137	(4)	ATV61HD75N4	(**)
90	125	166	143	(5) (6)	ATV61HD90N4	(**)
110	150	202	168	(5) (6)	ATV61HC11N4	(**)
132	200	239	224	(5) (6)	ATV61HC13N4	(**)
160	250	289	275	(5) (6)	ATV61HC16N4	(**)
200	300	357	331	(5) (6)	ATV61HC22N4	(**)
220	350	396	383	(5) (6)	ATV61HC22N4	(**)
250	350	444	435	(5) (6)	ATV61HC25N4	(**)
280	450	494	494	(5) (6)	ATV61HC31N4	(**)
315	500	555	544	(5) (6)	ATV61HC31N4	(**)
355	■	637	597	(5) (6)	ATV61HC40N4	(**)
400	600	709	644	(5) (6)	ATV61HC40N4	(**)
500	700	876	760	(5) (6)	ATV61HC50N4	(**)
560	800	978	858	(5) (6)	ATV61HC63N4	(**)
630	900	1091	964	(5) (6)	ATV61HC63N4	(**)

(**) Please contact Schneider Electric distributor for price request

(1) These values are for a normal switching frequency in factory setting mode, depending on the rating.

(2) Typical value for the indicated motor power.

(3) To order a special reinforce version for difficult environmental conditions, and S337 at the end of the reference

(4) The letter "Z" to the end of the reference for an Altivar 61 incorporating a 7-segment terminal

(5) Drive supplied without plate for EMC mounting

(6) Drive supplied as standard with a DC choke



For asynchronous motors from 0.37kW to 75kW
 Design for complicated application: lift, hoisting system, crane, constant torque ...
 Protection index: IP20, IP54
 With or without EMC filter, Break sequence, PI regulator, torque control functions...

Dùng cho mô tơ không đồng bộ từ 0.37kW đến 75kW
 Ứng dụng: Thang máy, cần cẩu, các hệ thống nâng hạ các ứng dụng có mômen hằng số, ...
 Mức độ bảo vệ: IP20, IP54
 Bộ lọc EMC tích hợp hoặc rời, hiệu chỉnh PI, chức năng tiết kiệm năng lượng

Unit price (incl.VAT) in VND

UL Type 1/IP 20 drives, 1-phase supply voltage 200...240 VAC, 50/60Hz (3)



Motor Power indicated on plate (1)		Line Current (2)		Note	Reference	Unit Price
kW	HP	200 V A	240 V A			
0.37	0.5	6.9	5.8	(4)	ATV71H075M3	(**)
0.75	1	12.0	9.9	(4)	ATV71HU15M3	(**)
1.5	2	18.2	15.7	(4)	ATV71HU22M3	(**)
2.2	3	25.9	22.1	(4)	ATV71HU30M3	(**)
3	4	25.9	22.0	(4), (5)	ATV71HU40M3	(**)
4	5.3	34.9	29.9	(4), (5)	ATV71HU55M3	(**)
5.5	8	47.3	40.1	(4), (5)	ATV71HU75M3	(**)

UL Type 1/IP 20 drives, 3-phase supply voltage 200...240 VAC, 50/60Hz (3)



Motor Power indicated on plate (1)		Line Current (2)		Note	Reference	Unit Price
kW	HP	200 V A	240 V A			
0.37	0.5	3.5	3.1	(4)	ATV71H037M3	(**)
0.75	1	6.1	5.3	(4)	ATV71H075M3	(**)
1.5	2	11.3	9.6	(4)	ATV71HU15M3	(**)
2.2	3	15	12.8	(4)	ATV71HU22M3	(**)
3	4	19.3	16.4	(4)	ATV71HU30M3	(**)
4	5.3	25.8	22.9	(4)	ATV71HU40M3	(**)
5.5	8	35	30.8	(4)	ATV71HU55M3	(**)
7.5	10	45	39.4	(4)	ATV71HU75M3	(**)
11	15	53.3	45.8	(4), (6)	ATV71HD11M3X	(**)
15	20	71.7	61.6	(4), (6)	ATV71HD15M3X	(**)
18.5	25	77	69	(6)	ATV71HD18M3X	(**)
22	30	88	80	(6)	ATV71HD22M3X	(**)
30	40	124	110	(6)	ATV71HD30M3X	(**)
37	50	141	127	(6)	ATV71HD37M3X	(**)
45	60	167	147	(6)	ATV71HD45M3X	(**)
55	75	200	173	(6)	ATV71HD55M3X	(**)
75	100	271	232	(6)	ATV71HD75M3X	(**)

(**) Please contact Schneider Electric distributor for price request

(1) These values are for a normal switching frequency of 2.5 or 4kHz, depending on the rating.

(2) Typical value for the indicated motor power.

(3) To order a special reinforce version for difficult environmental conditions, and S337 at the end of the reference

(4) Add the letter "Z" to the end of the reference for an Altivar 71 incorporating a 7-segment terminal

(5) A line choke must be used (see accessories for Altivar 71)

(6) Drive supplied without EMC filter

For asynchronous motors from 0.75 kW to 500kW

Design for complicated application: lift, hoisting system, crane, constant torque ...

Protection index: IP20, IP54

With or without EMC filter, Break sequence,

PI regulator, torque control functions...

Dùng cho mô tơ không đồng bộ từ 0.75kW đến 500kW

Ứng dụng: Thang máy, cần cẩu, các hệ thống nâng hạ các ứng dụng có mômen hằng số, ...

Mức độ bảo vệ: IP20, IP54

Bộ lọc EMC tích hợp hoặc rời, hiệu chỉnh PI,

chức năng tiết kiệm năng lượng...

Unit price (incl.VAT) in VND

UL Type 1/IP 20 drives, 3-phase supply voltage 380...480VAC, 50/60Hz

Motor Power indicated on plate (1)		Line Current (2)		Note	Reference	Unit Price
kW	HP	380 V A	480 V A			
0.75	1	3.7	3.0	(3), (4)	ATV71H075N4	(**)
1.5	2	5.8	5.3	(3), (4)	ATV71HU15N4	(**)
2.2	3	8.2	7.1	(3), (4)	ATV71HU22N4	(**)
3	4	10.7	9	(3), (4)	ATV71HU30N4	(**)
4	5	14.1	11.5	(3), (4)	ATV71HU40N4	(**)
5.5	7.5	20.3	17	(3), (4)	ATV71HU55N4	(**)
7.5	10	27	22.2	(3), (4)	ATV71HU75N4	(**)
11	15	36.6	30	(3), (4)	ATV71HD11N4	(**)
15	20	48	39	(3), (4)	ATV71HD15N4	(**)
18.5	25	45.5	37.5	(3), (4)	ATV71HD18N4	(**)
22	30	50	42	(3), (4)	ATV71HD22N4	(**)
30	40	66	56	(3), (4)	ATV71HD30N4	(**)
37	50	84	69	(3), (4)	ATV71HD37N4	(**)
45	60	104	85	(3), (4)	ATV71HD45N4	(**)
55	75	120	101	(3), (4)	ATV71HD55N4	(**)
75	100	167	137	(3), (4)	ATV71HD75N4	(**)
90	125	166	134	(5), (6)	ATV71HD90N4	(**)
110	150	202	163	(5), (6)	ATV71HC11N4	(**)
132	200	239	192	(5), (6)	ATV71HC13N4	(**)
160	250	289	233	(5), (6)	ATV71HC16N4	(**)
200	300	357	286	(5), (6)	ATV71HC20N4	(**)
220	350	396	320	(5), (6)	ATV71HC25N4	(**)
250	400	444	357	(5), (6)	ATV71HC25N4	(**)
280	450	494	396	(5), (6)	ATV71HC28N4	(**)
315	500	555	444	(5), (6)	ATV71HC31N4	(**)
355	-	637	512	(5), (6)	ATV71HC40N4	(**)
400	600	709	568	(5), (6)	ATV71HC40N4	(**)
500	700	876	699	(5), (6)	ATV71HC50N4	(**)

(**) Please contact Schneider Electric distributor for price request

(1) These values are for a normal switching frequency in factory setting mode, depending on the rating.

(2) Typical value for the indicated motor power.

(3) To order a special reinforce version for difficult environmental conditions, and S337 at the end of the reference

(4) The letter "Z" to the end of the reference for an Altivar 61 incorporating a 7-segment terminal

(5) A line choke must be used (see accessories for Altivar 71)

(6) Drive supplied without EMC filter

