

Variable speed drives

Altivar 71 Plus

Floor-standing enclosure with separate air flows or compact version

Common options

Common options without modification of the enclosure (1)		
Description	Reference	Weight kg
Adaptor for 115 V ~ logic inputs	VW3A3E101 (2)	0.200
Encoder interface card with RS 422, 5 V compatible differential outputs	VW3A3E401 (3)	0.200
Encoder interface card with RS 422, 15 V compatible differential outputs	VW3A3E402 (3)	0.200
Encoder interface card with 12 V open collector outputs	VW3A3E403 (3)	0.200
Encoder interface card with 15 V open collector outputs	VW3A3E404 (3)	0.200
Encoder interface card with 12 V push-pull outputs	VW3A3E405 (3)	0.200
Encoder interface card with 15 V push-pull outputs	VW3A3E406 (3)	0.200
Encoder interface card with 24 V push-pull outputs	VW3A3E407 (3)	0.200
Resolver encoder interface card 1.25...5.6 V	VW3A3E408 (3)	0.200
Universal encoder interface card with SinCos, SinCos Hiperface®, EnDat® or SSI 5, 8 or 12 V output	VW3A3E409 (3)	0.200
Encoder interface card with RS 422 compatible differential outputs with encoder emulation (RS 422 ESIM)	VW3A3E411 (3)	0.200
Logic I/O expansion card	VW3A3E201 (4)	0.320
Extended I/O expansion card	VW3A3E202 (4)	0.300
Controller Inside programmable card	VW3A3E501 (5) (6)	0.300
Modbus TCP Daisy Chain communication card	VW3A3E310D (7)	0.300
EtherNet/IP communication card	VW3A3E316 (7)	0.300
DeviceNet communication card	VW3A3E309 (7)	0.300
INTERBUS communication card	VW3A3E304 (7)	0.300
CC-Link communication card	VW3A3E317 (7)	0.320
Modbus Plus communication card	VW3A3E302 (7)	0.300
Modbus/Uni-Telway communication card	VW3A3E303 (7)	0.300
PROFIBUS DP V0 communication card	VW3A3E307 (7)	0.300
PROFIBUS DP V1 communication card	VW3A3E307S371 (7)	0.300

(1) For any other configuration, please contact our Customer Care Centre.

(2) The characteristics of the VW3A3E101 adaptor are identical to those of the VW3A3101 adaptor (see page 60801/11 or consult our website www.schneider-electric.com).

(3) The characteristics of the VW3A3E401 and 409...411 encoder interface cards are identical to those of the VW3A3401...409 and 411 encoder interface cards (see page 60803/2 or consult our website www.schneider-electric.com).

(4) The characteristics of the VW3A3E201 and VW3A3E202 I/O expansion cards are identical to those of the VW3A3201 and VW3A3202 expansion cards (see page 60803/3 or consult our website www.schneider-electric.com).

(5) The characteristics of the VW3A3E501 Controller Inside programmable card are identical to those of the VW3A3501 Controller Inside programmable card (see pages 60803/4 to 60803/7 or consult our website www.schneider-electric.com).

(6) If the total power consumption does not exceed 200 mA, this card can be powered by the drive. For a power consumption in excess of 200 mA, the additional 24 V ~ power supply option, reference VW3AE1401, should be ordered separately (see page 60811/3).

(7) The characteristics of the VW3A3E302...326 communication cards are identical to those of the VW3A3302...326 communication cards (see page 60804/2 to 60804/7 or consult our website www.schneider-electric.com).

Variable speed drives

Altivar 71 Plus

Floor-standing enclosure with separate air flows or compact version

Common options

Common options without modification of the enclosure (continued) (1)		
Description	Reference	Weight kg
Remote control terminals X12	VW3AE1201	0.700
Remote option card terminals X13 (2) for I/O expansion cards VW3A3E201 and 202	VW3AE1202	0.900
External 230 V ~ supply terminals	VW3AE1301	0.100
Additional 24 V $\overline{\text{---}}$ power supply, nominal current 2 A (3) (4)	VW3AE1401	2.200
External 24 V $\overline{\text{---}}$ supply terminals	VW3AE1402	0.100
Emergency stop button	VW3AE1501	0.100
“Preventa type AC” fault relay (5)	VW3AE1502	0.100
“Preventa type ATE” fault relay (5)	VW3AE1503	0.100
Enclosure lighting (4)	VW3AE1601	1.500
Key switch (Local/Remote)	VW3AE1801	0.200
Additional electrical input isolation (5)	VW3AE1901	0.100
Additional electrical output isolation (5)	VW3AE1902	0.100
PTC relay (4)	VW3AE2001	0.100
PTC relay with PTB (ATEX) certification (4) (6)	VW3AE2002	0.100
PT100 relay (5) for motor winding	VW3AE2003	0.300
PT100 relay (5) for motor bearings	VW3AE2004	0.300
PT100 relay (5) for line supply transformer	VW3AE2005	0.300
Motor heater 200 W, 230 V (4)	VW3AE2101	0.200
Power supply circuit with protection (4) for 1000 W external fan	VW3AE2102	0.200
Relay for logic output (5)	VW3AE2201	0.100
Voltmeter 380...415 V three-phase supply voltage	VW3AE2301	0.400
Voltmeter 500 V three-phase supply voltage	VW3AE2302	0.400
Voltmeter 690 V three-phase supply voltage	VW3AE2303	0.400
Fan interruption (4)	VW3AE2901	0.100
Modified colors for Australia	VW3AE3001	0.100
Insulation monitoring device on an IT system	VW3AE2601	5.000
Selector for IT system	VW3AE2701	–

(1) For any other configuration, please contact our Customer Care Centre.

(2) The X13 terminals, reference VW3AE1202, include the X12 terminals, reference VW3AE1201.

(3) Essential if the total power consumption of the option cards exceeds 200 mA.

(4) This option requires a 230 V ~ supply, reference VW3AE1301.

(5) This option requires a 24 V $\overline{\text{---}}$ buffer voltage, reference VW3AE1401.(6) ATEX: Please refer to the ATEX guide which is available on our website www.schneider-electric.com.

Variable speed drives

Altivar 71 Plus

Floor-standing enclosure with separate air flows or compact version

Options dependent on the drive rating

Options dependent on the drive rating (1)

Three-phase supply voltage 380...415 V 50/60 Hz

Description	For ATV 71 enclosure	Reference	Weight kg	
Resistance braking unit	EXC●C20N4...C28N4 EXS5C20N4...C28N4	VW3A7E101 (3)	31.000	
	EXC●C31N4...C50N4	VW3AE1003 (2)	190.000	
	EXS5C31N4...C50N4	VW3A7E102 (3)	205.000	
Isolating handle for switch	EXC●D90N4, C11N4 EXS5D90N4, C11N4 EXC●D75N4H...C90N4H	VW3AE0103	1.000	
	EXC●C13N4...C28N4 EXS5C13N4...C28N4 EXC●C11N4H...C25N4H	VW3AE0104	2.000	
	EXC●C31N4...C50N4 EXS5C31N4...C50N4 EXA●C50N4...M13N4 EXC●C31N4H...C50N4H	VW3AE0105	2.000	
	Circuit-breaker (4)	EXC●D90N4, C11N4 EXS5D90N4, C11N4 EXC●D75N4H, D90N4H	VW3AE0142	–
		EXC●C13N4...C16N4 EXS5C13N4...C16N4 EXC●C11N4H, C13N4H	VW3AE0146	1.400
		EXC●C20N4 EXS5C20N4 EXC●C16N4H, C20N4H	VW3AE0147	1.400
		EXC●C25N4...C28N4 EXS5C25N4...C28N4 EXC●C25N4H	VW3AE0148	1.400
EXC●C31N4...C40N4 EXS5C31N4...C40N4 EXC●C31N4H...C40N4H		VW3AE0151	9.400	
EXC●C50N4, C50N4H EXS5C50N4 EXA●C50N4		VW3AE0169	9.400	
EXA●C63N4		VW3AE0170	–	
EXA●C71N4		VW3AE0175	–	
EXA●C90N4		VW3AE0171	–	
EXA●M11N4		VW3AE0172	–	
EXA●M13N4		VW3AE0173	–	
Door handle for circuit-breaker		EXC●D90N4, C11N4 EXS5D90N4, C11N4 EXC●D75N4H, C13N4H	VW3AE0114	1.000
		EXC●C13N4...C25N4 EXS5C13N4...C25N4 EXC●C11N4H...C25N4H	VW3AE0115	2.000
		EXC●C31N4, C50N4 EXS5C31N4, C50N4 EXS5C31N4H, C50N4H EXA●C50N4, C63N4	VW3AE0116	2.000
	Line contactor (5)	EXC●D90N4, C11N4 EXS5D90N4, C11N4	VW3AE0206	7.000
		EXC●C13N4, C16N4 EXS5C13N4	VW3AE0218	10.000
EXS5C16N4		VW3AE0215	7.000	
EXC●C20N4		VW3AE0209	12.000	
EXS5C20N4...C28N4		VW3AE0216	10.000	
EXC●C25N4...C31N4 EXS5C31N4		VW3AE0210	14.000	
EXC●C40N4 EXS5C40N4		VW3AE0212	24.000	
EXC●C50N4 EXS5C50N4		VW3AE0213	28.000	
EXA●C50N4, C63N4 (6)		VW3AE0227	42.000	
EXA●C71N4...M13N4		VW3AE0224	84.000	

(1) For any other configuration, please contact our Customer Care Centre.

(2) This option depends on the drive rating and may lead to modification of the size of the enclosure. Please refer to the dimensions on our website www.schneider-electric.com.(3) The characteristics of the VW3A7E101 and VW3A7E102 braking units are identical to those of the VW3A7101 and VW3A7102 braking units (see page 60805/2 or consult our website www.schneider-electric.com).

(4) The circuit-breaker replaces the switch in the standard offer.

(5) This option requires a 230 V ~ supply, reference VW3AE1301.

(6) If a line contactor and choke are used, order reference VW3AE0225 (50.000 kg) (see note 2).

Variable speed drives

Altivar 71 Plus

Floor-standing enclosure with separate air flows or compact version

Options dependent on the drive rating

Options dependent on the drive rating (continued) (1)

Three-phase supply voltage 380...415 V 50/60 Hz (continued)

Description	For ATV 71 enclosure	Reference	Weight kg	
Switch for 12-pulse input	EXA●C50N4	VW3AE2415	–	
	EXA●C63N4	VW3AE2416	–	
	EXA●C71N4	VW3AE2417	–	
	EXA●C90N4	VW3AE2418	–	
	EXA●M11N4	VW3AE2419	–	
	EXA●M13N4	VW3AE2420	–	
Line choke	EXA●C50N4...C63N4	VW3AE2501	132.000	
	EXA●C71N4	VW3AE2502 (2)	202.000	
	EXA●C90N4...M13N4	VW3AE2503 (2)	264.000	
500 VA ~ control transformer, 230 V ~ output	EXC●D90N4...C28N4 EXS5D90N4...C28N4	VW3AE0302	8.000	
	800 VA ~ control transformer, 230 V ~ output	EXC●C31N4...C50N4 EXS5C31N4...C50N4	VW3AE0303	11.000
Ammeter	EXC●D75N4H	VW3AE0404	0.200	
	EXC●D90N4...C13N4 EXS5D90N4...C13N4 EXC●D90N4H...C13N4H	VW3AE0406	0.200	
	EXC●C16N4, C20N4 EXS5C16N4, C20N4 EXC●C16N4H...C25N4H	VW3AE0426	0.200	
	EXC●C25N4...C31N4 EXS5C25N4...C31N4 EXC●C31N4H, C40N4H	VW3AE0409	0.200	
	EXC●C40N4 EXS5C40N4 EXC●C50N4H	VW3AE0427	0.200	
	EXC●C50N4 EXS5C50N4	VW3AE0411	0.200	
	EXA●C50N4	VW3AE0411 (3) VW3AE0421 (4)	0.200	
	EXA●C63N4, C71N4	VW3AE0413 (3) VW3AE0421 (4)	0.200	
	EXA●C90N4	VW3AE0414 (3) VW3AE0429 (4)	0.200	
	EXA●M11N4	VW3AE0415 (3) VW3AE0423 (4)	0.200	
	EXA●M13N4	VW3AE0416 (3) VW3AE0424 (4)	0.200	
	Enclosure heater (5)	EXC●D90N4...C28N4 EXS5D90N4...C28N4 EXC●D75N4H...C25N4H	VW3AE0501	0.500
		EXC●C31N4...C50N4 EXS5C31N4...C50N4 EXA●C50N4, C63N4 EXC●C31N4H...C50N4H	VW3AE0502	1.000
		EXA●C71N4...M13N4	VW3AE0503	1.500

(1) For any other configuration, please contact our Customer Care Centre.

(2) These options depend on the drive rating and may lead to modification of the size of the enclosure. Please refer to the dimensions on our website www.schneider-electric.com.

(3) For 6-pulse mounting.

(4) For 12-pulse mounting.

(5) This option requires a 230 V ~ supply, reference VW3AE1301.

Variable speed drives

Altivar 71 Plus

Floor-standing enclosure with separate air flows or compact version

Options dependent on the drive rating

Options dependent on the drive rating (continued) (1)

Three-phase supply voltage 380...415 V 50/60 Hz (continued)

Description	For ATV 71 enclosure	Reference	Weight kg
Motor choke	EXC●D90N4	VW3AE0603	17.000
	EXC●D75N4H, D90N4H		
	EXS5D90N4	VW3AE0615	37.000
	EXC●C11N4, C13N4	VW3AE0604	35.000
	EXC●C11N4H, C13N4H	VW3AE0604	35.000
	EXS5C11N4, C13N4	VW3AE0617	55.000
	EXC●C16N4, C20N4	VW3AE0605	64.000
	EXC●C16N4H, C20N4H		
	EXS5C16N4	VW3AE0619 (2)	157.000
	EXS5C20N4	VW3AE0620	160.000
	EXC●C25N4, C28N4	VW3AE0606	102.000
	EXC●C25N4H		
	EXS5C25N4, C28N4	VW3AE0621 (2)	192.000
	EXC2C31N4	VW3AE0607 (2)	192.000
	EXC●C31N4H		
	EXC5C31N4	VW3AE0622 (2)	197.000
	EXS5C31N4	VW3AE0622 (2)	197.000
	EXC2C40N4	VW3AE0609 (2)	228.000
	EXC●C40N4H		
	EXC5C40N4	VW3AE0613 (2)	228.000
	EXS5C40N4	VW3AE0624 (2)	228.000
	EXC2C50N4	VW3AE0610 (2)	234.000
	EXC●C50N4H		
EXC5C50N4	VW3AE0614 (2)	234.000	
EXS5C50N4	VW3AE0625 (2)	234.000	
EXA●C50N4, C63N4	VW3AE0635	132.000	
EXA●C71N4...M13N4	VW3AE0636	264.000	
Sinus filter (2) (3)	EXC2D90N4	VW3AE0641	318.000
	EXC5D90N4	VW3AE0653	348.000
	EXS5D90N4	VW3AE0665	318.000
	EXC2C11N4	VW3AE0642	318.000
	EXC5C11N4	VW3AE0654	325.000
	EXS5C11N4	VW3AE0666	325.000
	EXC2C13N4	VW3AE0644	365.000
	EXC5C13N4	VW3AE0656	365.000
	EXS5C13N4	VW3AE0668	365.000
	EXC2C16N4	VW3AE0645	373.000
	EXC5C16N4	VW3AE0657	373.000
	EXS5C16N4	VW3AE0669	373.000
	EXC2C20N4	VW3AE0647	384.000
	EXC5C20N4	VW3AE0659	394.000
	EXS5C20N4	VW3AE0671	394.000
	EXC2C25N4, C28N4	VW3AE0648	434.000
	EXC5C25N4, C28N4	VW3AE0660	434.000
	EXS5C25N4, C28N4	VW3AE0672	434.000
	EXC2C31N4	VW3AE0649	445.000
	EXC5C31N4	VW3AE0661	445.000
	EXS5C31N4	VW3AE0673	445.000
	EXC2C40N4	VW3AE0651	870.000
	EXC5C40N4	VW3AE0663	900.000
	EXS5C40N4	VW3AE0675	900.000
	EXC2C50N4	VW3AE0652	900.000
	EXC5C50N4	VW3AE0664	930.000
	EXS5C50N4	VW3AE0676	930.000

(1) For any other configuration, please contact our Customer Care Centre.

(2) These options depend on the drive rating and may lead to modification of the size of the enclosure. Please refer to the dimensions on our website www.schneider-electric.com.

(3) The sinus filter option is not compatible with the motor choke option.

Variable speed drives

Altivar 71 Plus

Floor-standing enclosure with separate air flows or compact version

Options dependent on the drive rating

Options dependent on the drive rating (continued) (1)

Three-phase supply voltage 380...415 V 50/60 Hz (continued)

Description	For ATV 71 enclosure	Reference	Weight kg		
200 mm plinth	Without motor choke	EXC●D90N4...C16N4 EXC●D75N4H, D90N4H	VW3AE0801	11.000	
		EXC●C20N4...C28N4 EXC●C11N4H, C13N4H	VW3AE0802	13.000	
		EXC●C16N4H	VW3AE0827	22.000	
		EXC●C20N4H, C25N4H	VW3AE0828	26.000	
		EXC●C31N4, C40N4	VW3AE0803	15.000	
		EXC●C31N4H, C40N4H	VW3AE0829	30.000	
		EXC●C50N4	VW3AE0804	17.000	
		EXC●C50N4H	VW3AE0830	34.000	
		EXA●C63N4, C71N4	VW3AE0820 (2)	38.000	
		EXA●C90N4...M14N4	VW3AE0822	69.000	
		With motor choke	EXC●D90N4...C16N4 EXC●C75N4H, C90N4H	VW3AE0801	11.000
			EXC●C20N4...C28N4 EXC●C11N4H, C13N4H	VW3AE0802	13.000
	EXC●C16N4H		VW3AE0827	22.000	
	EXC●C20N4H, C25N4H		VW3AE0828	26.000	
	EXC●C31N4, C40N4		VW3AE0805	24.000	
	EXC●C31N4H, C40N4H		VW3AE0831	39.000	
	EXC●C50N4		VW3AE0806	26.000	
	EXA●C50N4...C63N4		VW3AE0820 (2)	38.000	
	EXC●C50N4H		VW3AE0832	43.000	
	EXA●C71N4...M13N4		VW3AE0822	69.000	
	With line choke		EXA●C50N4...C63N4	VW3AE0820 (2)	38.000
			EXA●C71N4...M13N4	VW3AE0824	78.000
	Plinth for braking unit	EXC●C31N4...C50N4	VW3AE0810	9.000	
	Plinth for sinus filter	EXC●D90N4...C31N4	VW3AE0816	11.000	
		EXC●C40N4, C50N4	VW3AE0817	13.000	

(1) For any other configuration, please contact our Customer Care Centre.

(2) If a line contactor and choke are used, order reference VW3AE0821 (40.000 kg).

Variable speed drives

Altivar 71 Plus

Floor-standing enclosure with separate air flows or compact version

Options dependent on the drive rating

Options dependent on the drive rating (continued) (1)

Three-phase supply voltage 500 V and 690 V 50/60 Hz

Description	For ATV 71 enclosure		Reference	Weight kg
	500 V	690 V		
Resistance braking unit	EXC●C16N...C25N	EXC●C20Y...C31Y	VW3AE1004 (2)	190.000
	EXS5C16N...C25N	EXS●C20Y...C31Y	VW3A7E103 (2) (3)	205.000
	EXC●C31N...C50N	EXC●C40Y...C63Y	VW3AE1005 (2)	190.000
	EXS5C31N...C50N	EXS5C40Y...C63Y	VW3A7E104 (2) (3)	205.000
Isolating handle for switch	EXC●D90N...C13N	EXC●C11Y...C16Y	VW3AE0103	1.000
	EXS5D90N...C13N	EXS5C11Y...C16Y		
	EXC●C16N...C25N	EXC●C20Y...C31Y	VW3AE0104	2.000
	EXS5C16N...C25N	EXS5C20Y...C31Y		
	EXC●C31N...C50N	EXC●C40Y...C63Y	VW3AE0105	2.000
	EXS5C31N...C50N	EXS5C40Y...C63Y		
Circuit-breaker (4)	EXA●C50N...M15N	EXA●C63Y...M20Y EXA●C63YH...M20YH		
	EXC●D90N	–	VW3AE0141	–
	EXS5D90N	–		–
	EXC●C11N	–	VW3AE0142	–
	EXS5C11N	–		–
	–	EXC●C11Y...C16Y	VW3AE0143	4.000
	EXC●C13N	–	VW3AE0144	–
	EXS5C13N	–		–
	EXC●C16N, C20N	EXC●C20Y	VW3AE0146	1.400
	EXS5C16N, C20N	–		–
	EXC●C25N	EXC●C25Y...C31Y	VW3AE0147	1.400
	EXS5C25N	–		–
	EXC●C31N, C40N	EXC●C40Y...C50Y	VW3AE0150	–
	EXS5C31N, C40N	–		–
	EXC●C50N	EXC●C63Y	VW3AE0151	–
	EXS5C50N	–		–
	EXA●C50N	EXA●C63Y EXA●C63YH	VW3AE0151	–
	EXA●C63N	EXA●C80Y EXA●C80YH	VW3AE0169	–
	EXA●C80N	EXA●M10Y EXA●M10YH	VW3AE0170	–
	EXA●C90N	EXA●M12Y EXA●M12YH	VW3AE0175	–
EXA●M11N	EXA●M15Y EXA●M15YH	VW3AE0171	–	
EXA●M13N	EXA●M18Y EXA●M18YH	VW3AE0172	–	
EXA●M15N	EXA●M20Y EXA●M20YH	VW3AE0173	–	

(1) For any other configuration, please contact our Customer Care Centre.

(2) These options depend on the drive rating and may lead to modification of the size of the enclosure. Please refer to the dimensions on our website www.schneider-electric.com.(3) The characteristics of the VW3A7E103 and VW3A7E104 braking units are identical to those of the VW3A7103 and VW3A7104 braking units (see page 60805/2 or consult our website www.schneider-electric.com).

(4) The circuit-breaker replaces the switch in the standard offer.

(5) If a line contactor and choke are used, order reference VW3AE0225 (50.000 kg) (see note 2).

Variable speed drives

Altivar 71 Plus

Floor-standing enclosure with separate air flows or compact version

Options dependent on the drive rating

Options dependent on the drive rating (continued) (1)					
Three-phase supply voltage 500 V and 690 V 50/60 Hz					
Description	For ATV 71 enclosure		Reference	Weight kg	
	500 V	690 V			
Door handle for circuit-breaker	EXC●D90N...C13N EXS5D90N...C13N	–	VW3AE0114	1.000	
	EXC●C16N...C25N EXS5C16N...C25N	EXC●C11Y...C31Y EXS5C11Y...C31Y	VW3AE0115	2.000	
	EXC●C31N...C50N EXS5C31N...C50N	EXC●C40Y...C63Y EXS5C40Y...C63Y	VW3AE0116	2.000	
	EXA●C50N...C80N	EXA●C63Y...M10Y EXA●C63YH...M10YH	VW3AE0116	2.000	
	EXA●C90N...M15N	EXA●M12Y...M20Y	–	–	
	EXC●D90N EXS5D90N	–	VW3AE0205	4.000	
	EXC●C11N EXS5C11N	–	VW3AE0206	7.000	
Line contactor (2)	EXC●C13N, C16N EXS5C13N, C16N	EXC●C11Y...C16Y EXS5C11Y...C16Y	VW3AE0218	10.000	
	–	EXC●C20Y EXS5C20Y	VW3AE0208	11.000	
	EXC●C20N EXS5C20N	EXC●C25Y EXS5C25Y	VW3AE0209	12.000	
	EXC●C25N EXS5C25N	EXC●C31Y EXS5C31Y	VW3AE0210	14.000	
	–	EXC●C40Y EXS5C40Y	VW3AE0219	22.000	
	EXC●C31N EXS5C31N	–	VW3AE0221	20.000	
	EXC●C40N EXS5C40N	EXC●C50Y EXS5C50Y	VW3AE0212	24.000	
	EXC●C50N EXS5C50N	EXC●C63Y EXS5C63Y	VW3AE0213	28.000	
	EXA●C50N...C80N	EXA●C63Y...M10Y	VW3AE0227 (3)	42.000	
	EXA●C90N...M15N	EXA●M12Y...M20Y	VW3AE0226	84.000	
	Switch for 12-pulse input	EXA●C50N	EXA●C63Y	VW3AE2414	–
		EXA●C63N	EXA●C80Y	VW3AE2415	–
		EXA●C80N	EXA●M10Y	VW3AE2416	–
EXA●C90N		EXA●M12Y	VW3AE2417	–	
EXA●M11N		EXA●M15Y	VW3AE2418	–	
EXA●M13N		EXA●M18Y	VW3AE2419	–	
EXA●M15N		EXA●M20Y	VW3AE2420	–	

(1) For any other configuration, please contact our Customer Care Centre.

(2) This option requires a 230 V ~ supply, reference VW3AE1301.

(3) If a line contactor and choke are used, order reference VW3AE0225 (50.000 kg).

Variable speed drives

Altivar 71 Plus

Floor-standing enclosure with separate air flows or compact version

Options dependent on the drive rating

Options dependent on the drive rating (continued) (1)

Three-phase supply voltage 500 V and 690 V 50/60 Hz (continued)

Description	For ATV 71 enclosure		Reference	Weight kg
	500 V	690 V		
Line choke	EXA●C50N	EXA●C63Y	VW3AE2504	154.000
	EXA●C63N	EXA●C80Y	VW3AE2505	121.000
	EXA●C80N	EXA●M10Y	VW3AE2506	136.000
	EXA●C90N	EXA●M12Y	VW3AE2507	308.000
	EXA●M11N, M13N	EXA●M15Y, M18Y	VW3AE2508	242.000
	EXA●M15N	EXA●M20Y	VW3AE2509	273.000
Ammeter	EXC●D90N	EXC●C11Y	VW3AE0404	0.200
	EXS5D90N	EXS5C11Y		
	EXC●C11N...C16N	EXC●C13Y...C25Y	VW3AE0406	0.200
	EXS5C11N...C16N	EXS5C13Y...C25Y		
	EXC●C20N, C25N	EXC●C31Y, C40Y	VW3AE0426	0.200
	EXS5C20N, C25N	EXS5C31Y, C40Y		
	EXC●C31N...C40N	EXC●C50Y, C63Y	VW3AE0409	0.200
	EXS5C31N...C40N	EXS5C50Y, C63Y EXA●C63YH		
	–	EXA●C63Y	VW3AE0409 (2) VW3AE0428 (3)	0.200
	EXC●C50N	–	VW3AE0427	0.200
	EXS5C50N			
	–	EXA●C80Y EXA●C80YH	VW3AE0427 (2) VW3AE0421 (3)	0.200
	EXA●C50N	–	VW3AE0427 (2) VW3AE0428 (3)	0.200
	EXA●C63N	EXA●M10Y EXA●M10YH	VW3AE0411 (2) VW3AE0421 (3)	0.200
	EXA●C80N, C90N	EXA●M12Y EXA●M12YH	VW3AE0413 (2) VW3AE0421 (3)	0.200
	EXA●M11N	EXA●M15Y EXA●M15YH, C18YH	VW3AE0414 (2) VW3AE0429 (3)	0.200
	EXA●M13N	EXA●M18Y, M20Y EXA●M20YH	VW3AE0415 (2) VW3AE0423 (3)	0.200
	EXA●M15N	–	VW3AE0416 (2) VW3AE0424 (3)	0.200

(1) For any other configuration, please contact our Customer Care Centre.

(2) For 6-pulse mounting.

(3) For 12-pulse mounting (not available for ATV71EXA●●●●YH).

Variable speed drives

Altivar 71 Plus

Floor-standing enclosure with separate air flows or compact version

Options dependent on the drive rating

Options dependent on the drive rating (continued) (1)

Three-phase supply voltage 500 V and 690 V 50/60 Hz (continued)

Description	For ATV 71 enclosure		Reference	Weight kg	
	500 V	690 V			
Enclosure heater (2)	EXC●D90N...C25N	EXC●C11Y...C31Y	VW3AE0501	0.500	
	EXS5D90N...C25N	EXS5C11Y...C31Y			
	EXC●C31N...C50N	EXC●C40Y...C63Y	VW3AE0502	1.000	
	EXS5C31N...C50N	EXS5C40Y...C63Y			
EXA●C50N...C80N	EXA●C63Y...M10Y	VW3AE0503	1.500		
EXA●C90N...M15N	EXA●M12Y...M20Y				
Motor choke	EXC●D90N, C11N	EXC●C11Y, C13Y	VW3AE0603	17.000	
	EXS5D90N, C11N	EXS5C11Y, C13Y			
	EXC●C13N, C16N	EXC●C16Y, C20Y	VW3AE0604	35.000	
	EXS5C13N, C16N	EXS5C16Y, C20Y			
	EXC●C20N, C25N	EXC●C25Y, C31Y	VW3AE0605	64.000	
	EXS5C20N, C25N	EXS5C25Y, C31Y			
	EXC2C31N, C40N	EXC2C40Y, C50Y	VW3AE0626 (3)	192.000	
	EXC5C31N, C40N	EXC5C40Y, C50Y	VW3AE0628 (3)	192.000	
	EXS5C31N, C40N	EXS5C40Y, C50Y	VW3AE0630 (3)	197.000	
	EXC2C50N	EXC2C63Y	VW3AE0627 (3)	234.000	
	EXC5C50N	EXC5C63Y	VW3AE0629 (3)	234.000	
	EXS5C50N	EXS5C63Y	VW3AE0631 (3)	234.000	
	EXA●C50N...C80N	EXA●C63Y...M10Y	VW3AE0635	132.000	
	EXA●C90N...M15N	EXA●C63YH...M10YH			
		EXA●M12Y...M20Y	VW3AE0636	264.000	
		EXA●M12YH...M20YH			
200 mm plinth	Without option	EXC●D90N...C13N	EXC●C11Y...C16Y	VW3AE0801	11.000
		EXC●C16N...C25N	EXC●C20Y...C31Y	VW3AE0802	13.000
		EXC●C31N...C50N	EXC●C40Y...C63Y	VW3AE0804	17.000
		EXA●C50N...C80N	EXA●C63Y...M10Y	VW3AE0820 (4)	38.000
		EXA●C90N...M15N	EXA●M12Y...M20Y	VW3AE0822	69.000
	With motor choke	EXC●D90N...C13N	EXC●C11Y...C16Y	VW3AE0801	11.000
		EXC●C16N...C25N	EXC●C20Y...C31Y	VW3AE0802	13.000
		EXC●C31N...C50N	EXC●C40Y...C63Y	VW3AE0806	26.000
		EXA●C50N...C80N	EXA●C63Y...M10Y	VW3AE0820 (4)	38.000
		EXA●C90N...M15N	EXA●M12Y...M20Y	VW3AE0822	69.000
	With line choke	EXA●C50N...C80N	EXA●C63Y...M10Y	VW3AE0820 (4)	38.000
		EXA●C90N...M15N	EXA●M12Y...M20Y	VW3AE0824	78.000
	Plinth for braking unit	EXC●C16N...C50N	EXC●C20Y...C63Y	VW3AE0810	9.000

(1) For any other configuration, please contact our Customer Care Centre.

(2) This option requires a 230 V ~ supply, reference VW3AE1301.

(3) These options may lead to modification of the size of the enclosure. Please refer to the dimensions on our website www.schneider-electric.com.

(4) If a line contactor and choke are used, order reference VW3AE0821 (40.000 kg).