

Altivar™ 312 Options and Accessories

Table 26.4: Altivar™ 312 Options and Accessories

Software	Description	For Use on Drives	Catalog Number
SoMove™	This software enables the user to configure, set, debug and organize maintenance task for the complete Altivar product line and the Altistart 22 and Altistart 48 soft starters. It can also be used to customize the integrated display terminal menus. It can be used with a direct connection or a Bluetooth® wireless connection. Free download www.schneider-electric.us		
<b>User Interface Kits</b>			
USB to RJ45 Adaptor Kit	For use in connecting to a PC with a USB port	Advantys™ OTB, Altistart™ motor starters, Altivar series incl. HMI, Altivar controller	TCSMCNAM3M002P
Remote Keypad Options and Accessories	Remote Keypad Display (IP54)	ATV312, ATV12	VW3A1006
	Remote Keypad Display (IP65)	ATV312, ATV12	VW3A1007
	Remote Keypad Display and Mounting Kit	ATV312	VW3A31101
	Remote Keypad Display	ATV312, ATV61, ATV71	VW3A1101 [10]
Cable for remote mounting LCD graphic keypad. RJ-45 connector on each end.	1 meter	Any ATV61, Any ATV71	VW3A1104R10
	3 meters	Any ATV61, Any ATV71	VW3A1104R30
	5 meters	Any ATV61, Any ATV71	VW3A1104R50
	10 meters	Any ATV61, Any ATV71	VW3A1104R100
Communication Options	Profibus	ATV312	VW3A31207
	CANopen Daisy Chain	ATV312	VW3A31208
	DeviceNet	ATV312	VW3A31209
Potentiometer	Operator, mounting collar, 2.5 kilohm, ½ watt potentiometer	Altivar 312	ATVPOT25K

NOTE: Refer to Catalog MKTED211041EN-US for communication cables.

Table 26.5: Configuration Tools

Description	Part Number	For Use on Drives
Altivar and Altistart Programming Cable: For use with the iPad Configuration App. 30-Pin Mobile to RS-485 Converter Cable	VW3A8151R20U	Altivar 12, 312, 212, SFLEX, Altistart 22, 48
Universal Bluetooth Interface	TCSWAAC13FB	All
Simple Loader: to transfer configuration between like drives. For use with the Altivar product line.	VW3A8120	ATV12, ATV312, ATV32, ATV61 and ATV71
Multi-loader: to copy a configuration from a drive or from SoMove via an SD card, and transferring to another drive or to a PC	VW3A8121	ATV12, ATV312, ATV212, ATV32, ATV61, ATV71 and ATS22

Table 26.6: Options—Field Installed Kits

Description	For Use on Drives	Catalog Number	
DIN Rail Mount Kit	ATV312H018M2, ATV312H037M2, ATV312H055M2, ATV312H075M2, ATV312H018M3, ATV312H037M3, ATV312H055M3, ATV312H075M3	VW3A9804	
	ATV312HU11M2, ATV312HU15M2, ATV312HU11M3, ATV312HU15M3, ATV312HU22M3, ATV312H037N4, ATV312H055N4, ATV312H075N4, ATV312HU11N4, ATV312HU15N4, ATV312H075S6, ATV312HU15S6	VW3A9805	
Conduit Entrance Kit Multiple knockout sizes Installation of conduit entrance kit and retention of vent cover on top of drive controller provides the ATV31 with UL Type 1 rating.	ATV312H018M2, ATV312H037M2, ATV312H055M2, ATV312H075M2	VW3A31812	
	ATV312H018M3, ATV312H037M3, ATV312H055M3, ATV312H075M3	VW3A31811	
	ATV312HU11M3, ATV312HU15M3	VW3A31813	
	ATV312HU11M2, ATV312HU15M2, ATV312HU22M3, ATV312H037N4, ATV312H055N4, ATV312H075N4, ATV312HU11N4, ATV312HU15N4, ATV312H075S6, ATV312HU15S6	VW3A31814	
	ATV312HU22M2, ATV312HU30M3, ATV312HU40M3, ATV312HU22N4, ATV312HU30N4, ATV312HU40N4, ATV312HU22S6, ATV312HU40S6	VW3A31815	
	ATV312HU55M3, ATV312HU75M3, ATV312HU55N4, ATV312HU75N4, ATV312HU55S6, ATV312HU75S6	VW3A31816	
	ATV312HD11M3, ATV312HD15M3, ATV312HD11N4, ATV312HD15N4, ATV312HD11S6, ATV312HD15S6	VW3A31817	
Line Reactors 230/460 V	See Price Guide 8800PL9701.		
	Open Style	ATV312H075S6	RL00202
		ATV312HU15S6	RL00403
		ATV312HU22S6	RL00803
		ATV312HU40S6	RL00802
		ATV312HU55S6	RL01202
		ATV312HD11S6	RL01802
		ATV312HD15S6	RL02502
	Enclosed (Type 1)	ATV312H075S6	RL00212
		ATV312HU15S6	RL00413
		ATV312HU22S6	RL00813
		ATV312HU40S6	RL00812
		ATV312HU55S6	RL01212
		ATV312HD11S6	RL01812
ATV312HD15S6		RL02512	
Fan Kit Installation of the fan kit enables the drive to operate in higher ambient temperatures. The fan mounts on the drive. Consult the product catalog for more information.	ATV61/71HD18M3X...HD22M3X, ATV61/71HD22N4	VW3A9404	
	ATV61/71HD30N4...HD37N4	VW3A9405	
	ATV61/71HD30M3X...HD45M3X	VW3A9406	
	ATV61/71HD45N4...HD75N4	VW3A9407	

[10] Refer to 26-14 for remote mounting kit and IP65 option for this keypad.