



Altivar 12 Drives - ONLINE PRICE LIST 2014



Altivar 12 series - Small Machine Drive a.c. inverters

The Altivar 12 is particularly suitable for applications involving simple industrial machines such as small handling, packaging, small pumps and fans. The ATV12 is compact and easy to set up (Plug & Play) and has integrated Modbus communication.



FEATURES

40 Functions with 8 preset speeds

1 configurable analog input

4 assignable logic inputs

1 configurable analog output

1 protected relay logic output

SUITABLE APPLICATIONS INCLUDE:

Simple applications where space is very limited Feeder and conveyor lines Machine tools Fans and pumps Doors and gates

TECHNICAL SPECIFICATION

Output range 1-phase 0.18-2.2kW

3-phase 0.18-4kW

Frequency range 0.2-400Hz

Power supply

Single-phase . . . 200-240V, 50Hz input Three-phase . . . 200-240V, 50Hz input Overload rating . . . Up to 150% available



Schneider Altivar 12 200-240 V, 1~ (3~MOTOR), IP20,

ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT High Overload			SIZE/PROT. FR/IP	DIMENSIONS WxHxD	WEIGHT	PRICE GBP
	P [kW]	In [A]	1.5 x In		[mm]	[kg]	
ATV12H018M2	0.18	1.4		/IP20	72x143x102	0.7	102
ATV12H037M2	0.37	2.4		/IP20	72x143x102	0.7	110.23
ATV12H055M2	0.55	3.5		/IP20	72x143x102	0.8	124.44
ATV12H075M2	0.75	4.2		/IP20	72x143x102	0.8	127.50
ATV12HU15M2	1.5	7.5		/IP20	105x142x156	1.4	190
ATV12HU22M2	2.2	10		/IP20	105x142x156	1.4	218



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ORDER TYPE CODE	MOTOR SHAFT POWER AND CURRENT High Overload			SIZE/PROT. FR/IP	DIMENSIONS WxHxD	WEIGHT	PRICE GBP
	P [kW]	In [A]	1.5 x ln	·	[mm]	[kg]	
ATV12H018M3	0.18	1.4		/IP20	72x143x121	0.7	131.58
ATV12H037M3	0.37	2.4		/IP20	72x143x121	0.8	143.82
ATV12H075M3	0.75	4.2		/IP20	72x143x121	0.8	173.40
ATV12HU15M3	1.5	7.5		/IP20	105x143x131	1.2	244.80
ATV12HU22M3	2.2	10		/IP20	105x143x131	1.2	289.68
ATV12HU30M3	3	12.2		/IP20	140x184x131	2	374.34
ATV12HU40M3	4	16.7		/IP20	140x184x131	2	498.78

Schneider Altivar 12 - Drive Software

Description	ORDER CODE	PRICE
		GBP
This is the older Powersuite software which will connect to older drives including ATS48, ATV58, ATV38, ATV28.It was also connect to ATV312, ATV61 & ATV71	VW3A8104	145.64
Serial to RJ45 Programming Lead	VW3A8106	27.05
This software is a free download from the Schneider Electric site which will connect to the newer drives including ATV12, ATV312, ATV32, ATV61, ATV71, LXM32 and ATS22 Softstarts	SOMOVE Lite	FREE
USB to RJ45 Programming Lead	TCSMCNAM3M002P	
This software is a free download from the Schneider Electric site which will connect to the ATV21 and ATV212 drives	PC Soft	FREE