



**SCHNEIDER VARIATOR DE VITEZA ALTIVAR ATV900 ATV930 - 45KW - 30HP -  
400/480V - IP21**

	Main
<b>range of product</b>	Altivar Process ATV900
<b>device application</b>	Industrial application
<b>product or component type</b>	Variable speed drive
<b>product destination</b>	Synchronous motors Asynchronous motors
<b>product specific application</b>	Process for industrial
<b>variant</b>	Standard version With braking chopper
<b>network number of phases</b>	3 phases
<b>mounting mode</b>	Wall mount
<b>communication port protocol</b>	EtherNet/IP Modbus serial Modbus TCP
<b>[Us] rated supply voltage</b>	380...480 V - 15...10 %
<b>motor power kW</b>	45.0 kW for normal duty 37.0 kW for heavy duty
<b>motor power hp</b>	60.0 hp for normal duty 50.0 hp for heavy duty
<b>continuous output current</b>	88 A at 4 kHz for normal duty 74.5 A at 4 kHz for heavy duty

<b>EMC filter</b>	Integrated With EMC plate option
<b>IP degree of protection</b>	IP21
<b>degree of protection</b>	UL type 1
<b>option module</b>	Slot A: communication module for Profibus DP V1 Slot A: communication module for PROFINET Slot A: communication module for DeviceNet Slot A: communication module for EtherCAT Slot A: communication module for CANopen daisy chain RJ45 Slot A: communication module for CANopen SUB-D 9 Slot A: communication module for CANopen screw terminals Slot A/slot B/slot C: digital and analog I/O extension module Slot A/slot B/slot C: output relay extension module Slot B: 5/12 V digital encoder interface module Slot B: analog encoder interface module Slot B: resolver encoder interface module communication module for Ethernet Powerlink
<b>discrete input logic</b>	16 preset speeds
<b>asynchronous motor control profile</b>	Constant torque standard Optimized torque mode Variable torque standard
<b>synchronous motor control profile</b>	Permanent magnet motor Synchronous reluctance motor
<b>maximum output frequency</b>	599 Hz
<b>switching frequency</b>	2...16 kHz adjustable 4...16 kHz with derating factor
<b>nominal switching frequency</b>	4 kHz
<b>line current</b>	79.8 A at 380 V (normal duty) 67.1 A at 380 V (heavy duty) 69.1 A at 480 V (normal duty) 59.0 A at 480 V (heavy duty)
<b>apparent power</b>	57.4 kVA at 480 V (normal duty) 49.1 kVA at 480 V (heavy duty)

Pret: 22.298,40 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/variator-de-viteza-altivar-atv900-atv930-45kw-30hp-400-480v-ip21>