



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

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

EMC filter	Integrated With EMC plate option
IP degree of protection	IP21
degree of protection	UL type 1
option module	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
discrete input logic	16 preset speeds
asynchronous motor control profile	Constant torque standard Optimized torque mode Variable torque standard
synchronous motor control profile	Permanent magnet motor Synchronous reluctance motor
maximum output frequency	599 Hz
switching frequency	2...16 kHz adjustable 4...16 kHz with derating factor
nominal switching frequency	4 kHz
line current	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)
apparent power	57.4 kVA at 480 V (normal duty) 49.1 kVA at 480 V (heavy duty)

Pret: 25.850,61 LEI (TVA inclus)

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