

## FEATURES

		APSH 1-2-3	APSH 4	APSH 5
Electrical Conditions	Input voltage supply	18 ... 60 Vac 24 ... 85 Vdc	40 ... 100 Vac 50 ... 140 Vdc	40 ... 125 Vac 50 ... 180 Vdc
	Motor phase current	4 A 6 A 10 A	12 A	10 A
Operating Conditions	Ambient temperature		In use 0 ... 45 °C In storage -20 ... 70 °C	
	Humidity		In use 10 ... 70 % not condensing In storage 10 ... 90 % not condensing	
Functions	Vibration resistance		0.5 G	
	Steps resolution		200, 400, 800, 1600, 3200, 6400, 12800, 25600 1000, 2000, 4000, 10000, 20000	
	Fieldbus		CanOpen - Profibus - Modbus - SHS bus	
	Protections		Extra current, Over voltage, Motor connection error, Over temperature, Field bus error, Eeprom error, etc...	
	Communication interface		Serial communication with PC	
	Diagnostic		Display for diagnostic Display for Fieldbus state	
	Input signals		Steps, direction, enable/disable, encoder, analog speed reference etc...	
	Output signals		Encoder simulation, In position, Alarm etc...	

## DIMENSIONS (unit mm)

