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Vectorial inverter PIX – DSA: 0.25 ÷ 1.1kw

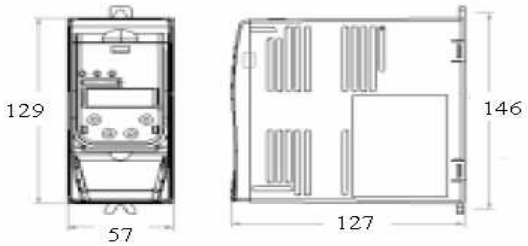
Features:

- Power: 0.25 ÷ .1 kw, 1 phase, 110 –240 Vac, overload 150% for 60 sec. every 10 min;
- Input: 4 programmable digital input PNP-NPN, 2 analogue (option) inputs 0 – 10V, 4 – 20mA, 0 – 20mA, 1 analog input: it can be the 5 digital input;
- Output: 1 programmable relay, 1 programmable digital output;
- Brake direct current, for dynamic brake resistor is not necessary, motor potentiometer with or without memory;
- Ramp acceleration and deceleration 4 sets linear or "S, input / output protection;
- Parameters sets remote (< 1000m) or inside keyboard, copy key, Pc serial link;
- EMC filter inside class A / class B, cooling self – convection or forced cooling;
- IP 20, IP 00, IP 56 protection, protocol CANopen, Device Net, Modbus, Profi Bus, communication RS 485;

Parameters :

Type	Power [kW]	Current [A]	Output frequency	Switching frequency
PIX 2M 002	0.25	1.7	Up to 1000kHz	Up to 18Hz
PIX 2M 004	0.37	2.2		
PIX 2M 005	0.55	3.0		
PIX 2M 008	0.75	3.9		
PIX 2M 011	1.1	5.5		

Dimensions (mm) :



Order code: PIX / DSR -□□-□□□-□-□-□

Voltage	2M	110-240Vac, 1 phase	
Power	002	0.25 kw	
	004	0.37 kw	
	005	0.55 kw	
	008	0.75 kw	
	011	1.1 kw	
Software	X	Standard	
	A	Door lift	
	F	Fan and pump	
	H	Spindle	
Comunication	X	I / O digital	
	S	I / O digitall + RS 485	
	T	I / O digitall + CAN	
	Y	I / O analogue	
	W	I / O analogue + RS 485	
Filter	X	Withouy filter	
	A	Filter class A	
	B	Filter class B	

Our company can provide electric motors and the equipment of control /measurement with output signal for the command vectorial inverter.