



EM9-G3/P3 Series Vector Control Inverter Pricelist (2015

Feature: (approved by CE)

- ◆ Input Voltage Range: 220/380V ± 15%
- ◆ Input Frequency Range: 47~63Hz
- ◆ Output Voltage Range: 0~rated input voltage
- ◆ Output Frequency Range: 0~600Hz
- ◆ Overload Capacity: 60s with 150% of rated current, 10s with 180% of rated current.
- ◆ Self study motor parameter function
- ◆ Control Mode: Sensorless Vector Control (SVC); Constant Torque; V/F Control.
- ◆ Speed Accuracy: Sensorless Vector Control : ± 0.5% of maximum speed (SVC)
- ◆ Starting Torque: 150% of rated torque at 0.5Hz (SVC).
- ◆ Programmable Timing Running (Simple PLC)
- ◆ All model are integrated IGBT, and optional displaying 4 lines keypad.
- ◆ The malfunction ratio is 0.1% within 18 months warranty.

EM9-G1 Vector Control Inverter For General Use 180-240V

Single phase input & 3phase output

Model No.	Voltage	Power	Current	Unit Price	G.W	Packing size	Installation dimension	Picture	
	(V)	(KW)	(A)	(EURO)	(KG)	H/W/D(mm)	H/W/P(mm)		
EM9-G1-0d4	220	0.4	2.5	120.00	3	150*96*134	140/83.5/Φ3.5		
EM9-G1-d75	220	0.75	4	137.00					
EM9-G1-1d5	220	1.5	7	159.90					
EM9-G1-2d2	220	2.2	10	183.00	3.5	189*124*160	166/111/Φ5		
EM9-G1-004	220	4.0	16	223.00	4.5	236*149*180	210/136/Φ5.5		
EM9-G1-5d5	220	5.5	23	342.00					
EM9-G1-7d5	220	7.5	30	520.00					

EM9-G3 Vector Control Inverter For General Use 360-440V

3 phase input & 3phase output

Model No.	Voltage	Power	Current	Unit Price	G.W	Packing size	Installation dimension	Picture
	(V)	(KW)	(A)	(EURO)	(KG)	H/W/D(mm)	H/W/P(mm)	
EM9-G3-d75	380	0.75	2.5	169.00	3.5	189*124*160	166/111/Φ5	
EM9-G3-1d5	380	1.5	4	175.35				
EM9-G3-2d2	380	2.2	6	207.50				
EM9-G3-004	380	4.0	9	227.00	4.5	236*149*180	210/136/Φ5.5	
EM9-G3-5d5	380	5.5	13	334.00				
EM9-G3-7d5	380	7.5	17	361.00	7	275*194*207	255/176/Φ5.5	
EM9-G3-011	380	11	25	484.00				
EM9-G3-015	380	15	32	599.50	18	370*272*226	350/170/Φ9	
EM9-G3-018	380	18.5	37	753.00				
EM9-G3-022	380	22	45	883.90				
EM9-G3-030	380	30	60	1060.0	25	465*302*241	444/200/Φ9	
EM9-G3-037	380	37	75	1345.00				
EM9-G3-045	380	45	90	1560.00	50	610*360*300	590/250/Φ9	
EM9-G3-055	380	55	110	1852.00				
EM9-G3-075	380	75	150	2382.00				
EM9-G3-093	380	93	176	2829.00	90	684*424*324	659/300/Φ11	
EM9-G3-110	380	110	210	3421.00				
EM9-G3-132	380	132	250	3920.00	120	880*500*338	858/320/Φ11	
EM9-G3-160	380	160	300	5057.00				
EM9-G3-185	380	185	340	5611.00	180	1410*574*430	1410/574/ With cabinet	
EM9-G3-200	380	200	380	6518.00				
EM9-G3-220	380	220	420	7417.00				
EM9-G3-250	380	250	470	7840.00	250	1600*780*470	1600/780 With cabinet	
EM9-G3-280	380	280	520	8608.00				
EM9-G3-315	380	315	600	9223.00				
EM9-G3-350	380	350	640	10914.00	350	1700*850*498	1700/850 With cabinet	
EM9-G3-400	380	400	690	15218.00				
EM9-G3-450	380	450	750	16832.00	400	1700*850*523	1700/850 With cabinet	
EM9-G3-500	380	500	860	17832.00				
EM9-G3-560	380	560	950	21367.00				
EM9-G3-630	380	630	1100	22750.00	500	2220*1200*550	2220/1200 With cabinet	

EM9-P3 Vector Control Inverter For Fan&Pump Use 360-440V

3 phase input & 3phase output

Model No.	Voltage	Power	Current	Unit Price	G.W	Packing size	Installation dimension	Picture	
	(V)	(KW)	(A)	(EURO)	(KG)	H/W/D(mm)	H/W/P(mm)		
EM9-P3-1d5	380	1.5	4	169.00	3.5	189*124*160	166/111/Φ5		
EM9-P3-2d2	380	2.2	6	175.35					
EM9-P3-004	380	4.0	9	207.60					
EM9-P3-5d5	380	5.5	13	227.50	4.5	236*149*180	210/136/Φ5.5		
EM9-P3-7d5	380	7.5	17	334.00					
EM9-P3-011	380	11	25	361.30	7	275*194*207	255/176/Φ5.5		
EM9-P3-015	380	15	32	484.00					
EM9-P3-018	380	18.5	37	599.50	18	370*272*226	350/170/Φ9		
EM9-P3-022	380	22	45	753.00					
EM9-P3-030	380	30	60	884.00	25	465*302*241	444/200/Φ9		
EM9-P3-037	380	37	75	1061.00					
EM9-P3-045	380	45	90	1345.00	50	610*360*300	590/250/Φ9		
EM9-P3-055	380	55	110	1560.00					
EM9-P3-075	380	75	150	1852.00					
EM9-P3-093	380	93	176	2383.00	90	684*424*324	659/300/Φ11		
EM9-P3-110	380	110	210	2828.50					
EM9-P3-132	380	132	250	3420.00	120	880*500*338	858/320/Φ11		
EM9-P3-160	380	160	300	3920.00					
EM9-P3-185	380	185	340	5057.00	180	1410*574*430	1410/574/ With cabinet		
EM9-P3-200	380	200	380	5611.00					
EM9-P3-220	380	220	420	6518.00	250	1600*780*470	1600/780 With cabinet		
EM9-P3-250	380	250	470	7417.00					
EM9-P3-280	380	280	520	7840.00					
EM9-P3-315	380	315	600	8608.00	350	1700*850*498	1700/850 With cabinet		
EM9-P3-350	380	350	640	9223.00					
EM9-P3-400	380	400	690	10914.00	400	1700*850*523	1700/850 With cabinet		
EM9-P3-450	380	450	750	15219.00					
EM9-P3-500	380	500	860	16832.00					
EM9-P3-560	380	560	950	17831.00	500	2220*1200*550	2220/1200 With cabinet		
EM9-P3-630	380	630	1100	21367.00					