

PMC series Recommended Models for Replacements

(Please check detail specifications in the catalog.)

PMC15(E)

No.	Discontinued Models					Recommended Models for Replacement								
	Model	Input Voltage [V]	No.	Output Voltage [V]	Output Current [A]	Remarks	Model	Input Voltage [V]	No.	Output Voltage [V]	Output Current [A] *1	Remarks		
1	PMC15(E)-1	AC85-264	V1	5	2		LDC15F-1-S	AC85-264	V1	5	2(3)	Two units of power supplies should be used .		
			V2	12	0.3				V2	12	0.3(0.6)			
			V3	-12	0.2				V3	-12	0.2(0.3)			
2	PMC15(E)-2		V1	5	2				LDC15F-2-S	V1	5		2(3)	
			V2	15	0.3					V2	15		0.3(0.6)	
			V3	-15	0.2					V3	-15		0.2(0.3)	
3	PMC15(E)-3		V1	5	2				LDC15F-1-S	V1	5		2(3)	
			V2	12	0.3				V2	12	0.3(0.6)			
			V3	-5	0.2				LFA10F-5-SJ1	V3	5		2	

*1 () means output peak current.

PMC30(E)

No.	Discontinued Models					Recommended Models for Replacement								
	Model	Input Voltage [V]	No.	Output Voltage [V]	Output Current [A]	Remarks	Model	Input Voltage [V]	No.	Output Voltage [V]	Output Current [A] *1	Remarks		
1	PMC30(E)-1	AC85-264	V1	5	3		LDC30F-1-S	AC85-264	V1	5	3(4.5)	Please check actual output current value of your application.		
			V2	12	1.2				V2	12	1.2(2)			
			V3	-12	0.3				V3	-12	0.3(0.45)			
2	PMC30(E)-2		V1	5	3				LDC30F-2-S	V1	5		3(4.5)	
			V2	15	0.7					V2	15		1(2)	
			V3	-15	0.5					V3	-15		0.3(0.45)	

*1 () means output peak current.

PMC50(E)

No.	Discontinued Models					Recommended Models for Replacement								
	Model	Input Voltage [V]	No.	Output Voltage [V]	Output Current [A] *1	Remarks	Model	Input Voltage [V]	No.	Output Voltage [V]	Output Current [A] *1	Remarks		
1	PMC50(E)-1	AC85-132/ 170-264 (User-selectable)	V1	5	5		LDC60F-1-S	AC85-264	V1	5	5(7)	Please check actual output current value of your application.		
			V2	12	1.5(2)				V2	12	2.5(3.5)			
			V3	-12	0.5				V3	-12	0.5(0.7)			
2	PMC50(E)-2		V1	5	5				LDC60F-2-S	V1	5		5(7)	
			V2	15	1.2					V2	15		2(3.5)	
			V3	-15	0.5					V3	-15		0.5(0.7)	
3	PMC50(E)-4		V1	5	7				LDC60F-1-S	V1	5		5(7)	
			V2	12	1(1.5)					V2	12		2.5(3.5)	
			V3	-12	0.3					V3	-12		0.5(0.7)	

*1 () means output peak current.

PMC75(E)

No.	Discontinued Models					Recommended Models for Replacement						
	Model	Input Voltage [V]	No.	Output Voltage [V]	Output Current [A]	Remarks	Model	Input Voltage [V]	No.	Output Voltage [V]	Output Current [A] *1	Remarks
1	PMC75(E)-1	AC85-132/ 170-264 (User-selectable)	V1	5	8	I/O terminal block type.	LDC60F-1-S	AC85-264	V1	5	5(7)	I/O connector type. *2
			V2	12	2.5				V2	12	2.5(3.5)	
			V3	-12	0.5				V3	-12	0.5(0.7)	
2	PMC75(E)-2		V1	5	8	I/O terminal block type.	LDC60F-2-S		V1	5	5(7)	I/O connector type. *2
			V2	15	1.8				V2	15	2(3.5)	
			V3	-15	0.5				V3	-15	0.5(0.7)	
3	PMC75(E)-4		V1	5	6	I/O terminal block type.	LDC60F-1-S		V1	5	5(7)	I/O connector type. *2
			V2	12	3.2				V2	12	2.5(3.5)	
			V3	-12	0.5				V3	-12	0.5(0.7)	

*1 () means output peak current.

*2 Please check actual output current value of your application.

PMC100(E)

No.	Discontinued Models					Recommended Models for Replacement							
	Model	Input Voltage [V]	No.	Output Voltage [V]	Output Current [A]	Remarks	Model	Input Voltage [V]	No.	Output Voltage [V]	Output Current [A]	Remarks	
1	PMC100(E)-1	AC85-132/ 170-264 (User-selectable)	V1	5	13		PBA75F-5	AC85-264	V1	5	15	Two units of power supplies should be used .	
			V2	12	2		PBW50F-12		V2	12	2.1		
			V3	-12	1		V3		-12	2.1			
2	PMC100(E)-2		V1	5	13		PBA75F-5		V1	5	15	Two units of power supplies should be used .	
			V2	15	1.5		PBW50F-15		V2	15	1.7		
			V3	-15	1		V3		-15	1.7			
4	PMC100(E)-4		V1	5	8		PBA50F-5 or PLA50F-5		AC85-264	V1	5	10	Three units of power supplies should be used .
			V2	12	4		PBA50F-12 or PLA50F-12			V2	12	4.3	
										V2	12	4.3	
V3	-12	1	PBA15F-12 or PLA15F-12	V3	12	1.3							
				V3	12	1.3							

Output derating is required at ACIN 115V or less in case of PLA series.