

PowerModule™ PM1000 System Developer Kits (SDK)

AC Typ.	DC Max.	Cooling	Included Application Software	Max./Pole I _{NOM,(AC)}	DC Bus ¹ I _{MAX,(DC)}	Switching Frequency	PM1000	Kit Number	Order Qty.	Unit Price	Extended Price
690 VAC	1100 VDC	Air (T _{INLET} = 50°C)	Active Rectifier	140A	185A	4 kHz	3-Pole	PM1175-6A2SDK	x	\$23,750	=
			DC - DC	90A	280A	3 kHz	6-Pole	PM1350-6A2SDK	x	\$34,600	=
			AC Voltage Source	140A	185A	4 kHz	3-Pole x 2	PM1175-6A3SDK ²	x	\$39,460	=
		Liquid (T _{INLET} = 65°C)	Active Rectifier	160A	215A	4 kHz	3-Pole	PM1175-6L2SDK	x	\$23,750	=
			DC - DC	110A	330A	3 kHz	6-Pole	PM1350-6L2SDK	x	\$34,600	=
			AC Voltage Source	160A	215A	4 kHz	3-Pole x 2	PM1175-6L3SDK ²	x	\$39,460	=
	900 VDC	Air (T _{INLET} = 50°C)	Active Rectifier	210A	255A	8 kHz	3-Pole	PM1175-4A2SDK	x	\$23,750	=
			DC - DC	140A	425A	6 kHz	6-Pole	PM1350-4A2SDK	x	\$34,600	=
			AC Voltage Source	210A	255A	8 kHz	3-Pole x 2	PM1175-4A3SDK ²	x	\$39,460	=
		Liquid (T _{INLET} = 65°C)	Active Rectifier	245A	305A	8 kHz	3-Pole	PM1175-4L2SDK	x	\$23,750	=
			DC - DC	165A	500A	6 kHz	6-Pole	PM1350-4L2SDK	x	\$34,600	=
			AC Voltage Source	245A	305A	8 kHz	3-Pole x 2	PM1175-4L3SDK ²	x	\$39,460	=
690 VAC	1100 VDC	Air	Additional PM1000 Power Converters (same ratings as above)				3-Pole	PM1175-6A2DDD00000	x	\$15,700	=
						6-Pole	PM1175-6A2DDD0DDD0	x	\$26,550	=	
						3-Pole x 2	PM1175-6A3DDD0DDD0	x	\$31,400	=	
		Liquid	Additional PM1000 Power Converters (same ratings as above)				3-Pole	PM1175-6L2DDD00000	x	\$15,700	=
						6-Pole	PM1175-6L2DDD0DDD0	x	\$26,550	=	
						3-Pole x 2	PM1175-6L3DDD0DDD0	x	\$31,400	=	
	900 VDC	Air	Additional PM1000 Power Converters (same ratings as above)				3-Pole	PM1175-4A2EEE00000	x	\$15,700	=
						6-Pole	PM1175-4A2EEE0EEE0	x	\$26,550	=	
						3-Pole x 2	PM1175-4A3EEE0EEE0	x	\$31,400	=	
		Liquid	Additional PM1000 Power Converters (same ratings as above)				3-Pole	PM1175-4L2EEE00000	x	\$15,700	=
						6-Pole	PM1175-4L2EEE0EEE0	x	\$26,550	=	
						3-Pole x 2	PM1175-4L3EEE0EEE0	x	\$31,400	=	
Fiber Optic Cable - Duplex, 10 ft. (3.05 m). Included with PM1000 in SDK.								PMFCD-10	x	\$60	=

Total:

Notes:

- DC bus rating is per 3-pole PM1000 and can be 2x for 6-pole PM1000.
- Two 3-pole PM1000s on a common base (6-pole base); includes one additional fiber optic cable.
- AMSC's Power Systems Terms and Conditions of Sale (version dated July 26, 2007) apply. The full text of these Terms and Conditions of Sale is on pages 2 thru 5 herein.

Buyer's signature constitutes acceptance of these Terms and Conditions of Sale and no contrary or additional terms or conditions shall apply.

Purchase Order Number:

Company:

Name:

Title:

Signature:

Date:

For questions contact [PM1000 Sales](#) at +1 (262) 901-6000