

Data sheet for SINAMICS S110 Power Module PM340

MLFB-Ordering data

6SL3210-1SB11-0AA0



Figure similar

Client order no. : Item no. :
Order no. : Consignment no. :
Offer no. : Project :
Remarks :

Rated data		General tech. specifications	
Input		Power factor λ	0.70 0.45
Number of phases	1 AC	Offset factor cos φ	0.96
Line voltage	200 240 V ±10 %	Sound pressure level (1m)	45 dB
Line frequency	47 63 Hz	Power loss	0.06 kW
Output		Ambient conditions	
Rated power	0.12 kW		
Rated current (IN)	0.90 A	Cooling	Increased air cooling due to built-in fan
Rated current (HO)	0.80 A	Cooling air requirement	0.005 m³/s
Current for S6 duty (40%)	1.40 A	Installation altitude	1000 m
Max. output current	2.00 A	Ambient temperature	
Rated power IEC 230V	0.12 kW	Operation LO	0 40 °C (32 104 °F)
Rated power NEC 240V	0.16 hp	Operation LO	0 40 C (32 104 F)
		Transport	-40 70 °C (-40 158 °F)
Pulse frequency	4 kHz	Storage	-25 70 °C (-40 158 °F)
Output frequency for servo control	0 330 Hz	Relative humidity	
		Max. operation	95 % at 40 °C (104 °F)



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Mechanical data		Con	Connections	
Degree of protection	IP20 / UL open type	Line side		
Frame size	FSA	Version	screw-type terminal	
Net weight	1.20 kg	Conductor cross-section	1.00 2.50 mm²	
Width	73.0 mm	Motor end		
Height	173.0 mm	Version	Screw-type terminals	
Depth	145.0 mm	Conductor cross-section	1.00 2.50 mm²	
		DC link (for braking resistor)		
		Conductor cross-section	1.00 2.50 mm²	
		PE connection	M4 screw	
		Max. motor cable length		
		Shielded	15 m	
		Unshielded	75 m	
		Sta	andards	
		Compliance with standards	cULus	
		CE marking	Low-voltage and EMC guideline	