

Ordering data

6SL3210-5BB13-7UV0



Figure similar

Client order no. :
Order no. :
Offer no. :
Remarks :

Item no. :
Consignment no. :
Project :

Rated data		General tee	General tech. specifications	
Input		Power factor λ	0.72	
Number of phases	1 AC	Offset factor cos φ	0.95	
Line voltage	200 240 V -10 % +10 %	Efficiency η	0.98	
Line frequency	47 63 Hz	Ambient conditions		
Output		Cooling	convection cooling	
Number of phases	3 AC	Installation altitude	1000 m (3281 ft)	
Rated voltage	230 V	Ambient temperature		
Rated power (HO)	0.37 kW / 0.50 hp	Operation	-10 60 °C (14 140 °F)	
Rated power (LO)	0.37 kW / 0.50 hp	Storage	-40 70 °C (-40 158 °F)	
Rated current (HO)	2.30 A	Relative humidity		
Rated current (LO)	2.30 A	Max. operation	95 %	
		Communication		
		Communication	USS, Modbus RTU	
Pulse frequency	2 kHz	Standards		
Output frequency	0 550 Hz	Compliance with standards	CE, cULus, C-Tick (RCM), KC	
		CE marking	EN 61800-5-1 /EN 60204-1 and EN 61800-3	

Overload capability

Low Overload (LO)

110 % rated output current for 60 s, cycle time 300 s

High Overload (HO)

150 % rated output current for 60 s, cycle time 300 s



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Mechanical data			Connections	
Mounting position Wa	Il mounting / side-by-side mounting	Max. motor cable leng	ıth	
51	5 5 5	Shielded	25 m (82 ft)	
Degree of protection IP2	20	Unshielded	50 m (164 ft)	
Size FS	A			
Net weight 1.0	00 kg (2.20 lb)			
Width 90	.0 mm (3.54 in)			
Height 15	0.0 mm (5.91 in)			
Depth 14	5.5 mm (5.73 in)			
Inputs/ outputs				
tandard digital inputs				
Number	4			
ligital outputs				
Number as relay changeover con	act 1			
Number as transistor	1			
nalog inputs				
Number	2 (Can be used as additional digital input)			
nalog outputs				
Number	1			