

MLFB-Ordering data

6SL3210-5BE22-2CV0



Figure similar

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

Project :

Rated data		General tech. specifications	
nput		Power factor λ	0.72
Number of phases	3 AC	Offset factor cos φ	0.95
Line voltage	380 480 V -15 % +10 %	Efficiency η	0.98
Line frequency	47 63 Hz	Filter class (integrated)	Class A
Output		Ambient conditions	
Number of phases	3 AC	Cooling	External fan
Rated voltage	400 V	Installation altitude	1000 m (3281 ft)
Rated power (HO)	2.20 kW / 3.00 hp		1000 111 (3201 11)
Rated power (LO)	2.20 kW / 3.00 hp	Ambient temperature	10 (0.00 (14 140.05)
Rated current (HO)	5.60 A	Operation	-10 60 °C (14 140 °F)
Rated current (LO)	5.60 A	Storage	-40 70 °C (-40 158 °F)
Rated current (HO) at 480V	4.80 A	Relative humidity	
Rated current (LO) at 480V	4.80 A	Max. operation	95 %
Pulse frequency	4.00 kHz	Communication	
Output frequency	0 550 Hz	Communication	USS, Modbus RTU
		Standards	
		Compliance with standards	CE, cULus, C-Tick (RCM), KC
		CE marking	EN 61800-5-1 /EN 60204-1 a 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



MLFB-Ordering data

Number

6SL3210-5BE22-2CV0



Figure similar

				Fig	
Mechanical data			Connections		
Mounting position	Wall mounting / side-by-side mounting		Max. motor cable length		
mountaing position			Shielded	10 m (33 ft)	
Degree of protection	IP20 / UL open type		Unshielded	50 m (164 ft)	
Size	FSA				
Net weight	1.10 kg (2.43 lb)				
Width	90.0 mm (3.54 in) 166.0 mm (6.54 in)				
Height					
Depth	145.5 mm	(5.73 in)			
Inputs / outputs					
Standard digital inputs			_		
Number		4			
Digital outputs					
Number as relay changeover co	ontact	1			
Number as transistor		1			
Analog inputs					
Number		2 (Can be used as additional digital input)			
Analog outputs					