

## **MLFB-Ordering data**

6SL3210-5BE17-5UV0



Figure similar

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

Rated data		General tech. specifications		
Input		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)	Unfiltered	
Output		Ambier	bient conditions	
Number of phases	3 AC	Cooling	convection cooling	
Rated voltage	400 V	Installation altitude	1000 m (3281 ft)	
Rated power (HO)	0.75 kW / 1.00 hp		1000 111 (3201 11)	
Rated power (LO)	0.75 kW / 1.00 hp	Ambient temperature	40 5005 (44 440.05)	
Rated current (HO)	2.20 A	Operation	-10 60 °C (14 140 °F)	
Rated current (LO)	2.20 A	Storage	-40 70 °C (-40 158 °F)	
Rated current (HO) at 480V	2.20 A	Relative humidity		
Rated current (LO) at 480V	2.20 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 and E 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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				Figu	ire simil
Mechanical data			Connections		
Mounting position Wall me		nting / side-by-side mounting	Max. motor cable length		
		Shielded	10 m (33 ft)		
Degree of protection	Degree of protection IP20 / UL open type		Unshielded	50 m (164 ft)	
Size FSA					
<b>Net weight</b> 0.90 kg ( 1.98 lb )					
Width	Width 90.0 mm ( 3.54 in )				
Height	150.0 mm ( 5.91 in )				
Depth	145.5 mr	n ( 5.73 in )			
Inputs / outputs					
Standard digital inputs					
Number		4			
Digital outputs					
Number as relay changeover contact		1			
Number as transistor		1			
Analog inputs					
Number		2 (Can be used as additional digital input)			
Analog outputs					