

MLFB-Ordering data

6SL3210-5BE15-5UV0



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)	Unfiltered	
Dutput		Ambiei	nt conditions	
Number of phases	3 AC	Cooling	convection cooling	
Rated voltage	400 V	Installation altitude	1000 m (3281 ft)	
Rated power (HO)	0.55 kW / 0.75 hp		1000 III (3281 II.)	
Rated power (LO)	0.55 kW / 0.75 hp	Ambient temperature		
Rated current (HO)	1.70 A	Operation	-10 60 °C (14 140 °F)	
Rated current (LO)	1.70 A	Storage	-40 70 °C (-40 158 °F)	
Rated current (HO) at 480V	1.70 A	Relative humidity		
Rated current (LO) at 480V	1.70 A	Max. operation	95 %	
Pulse frequency	4.00 kHz	Comr	munication	
Output frequency	0 550 Hz	Communication	USS, Modbus RTU	
		Sta	ndards	
		Compliance with standards	CE, cULus, C-Tick (RCM), Ko	
		CE marking	EN 61800-5-1 /EN 60204-1 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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Figure similar

				Fi	igure simil
Mechanical data			Connections		
		iting / side-by-side mounting	Max. motor cable lengt	th	
			Shielded	10 m (33 ft)	
Degree of protection IP20 / UL open type		Unshielded	50 m (164 ft)		
Size FSA					
Net weight 0.90 kg (1.98 lb)					
Width 90.0 mm (3.54 in)					
Height	150.0 mm (5.91 in)				
Depth	145.5 mm	(5.73 in)			
Inputs / outputs					
Standard digital inputs			_		
Number		4			
Digital outputs					
Number as relay changeover c	contact	1			
Number as transistor		1			
Analog inputs					
Number		2 (Can be used as additional digital input)			
Analog outputs					
Number		1			