

MLFB-Ordering data

6SL3211-0AB21-5UA1



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

	Rated data		Ambient conditions	
Input		Installation altitude	1000 m	
Number of phases	1 AC	Ambient temperature		
Line voltage	200 240 V ±10 %	Operation	-10 40 °C	
Line frequency	47 63 Hz	Storage	-40 70 °C	
Rated current	19.70 A	Relative humidity		
Output		May anaustian	95 % condensation not permitted	
Number of phases	3 AC	Max. operation		
Rated power	1.50 kW	Closed-loop control techniques		
Rated current (IN)	7.80 A	V/f linear / square-law / param	V/f linear / square-law / parameterizable Yes	
Pulse frequency	8 kHz	Standards		
Output frequency for V/f control	0 650 Hz	Compliance with standards	UL, cUL, CE, C-Tick (RCM)	
As a result of legal stipulations, a limit	to 550 Hz is in production	CE marking	Low-voltage directive 2006/95/EC	
General tech. specifications		Inpu	Inputs / outputs	
Offset factor cos φ	0.95	Digital inputs		
Communic	cation	Number	3	
Communication	RS485	Analog inputs		
Mechanica	ıl data			
Degree of protection	IP20 / UL open type	Number	1 (Analog variant, for setpoint (010 V, can be scaled or used as 4th digital input))	
Frame size	FSB		1	
Net weight	1.40 kg	Digital outputs		
Width	140.0 mm	Number	1 (Isolated optocoupler output, NPN type	
Height	160.0 mm	Number		
Depth	142.0 mm			