

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		Max. operation 95 % condensation not permitted	
Number of phases	3 AC	мах. орегацоп	95 % condensation not permitted
Rated power	1.50 kW	Closed-loop control techniques	
Rated current (IN)	7.80 A	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. sp	ecifications	Inputs / outputs	
Offset factor cos φ	0.95	Digital inputs	
Communi	cation	Number 3	
Communication	RS485	Analog inputs	
Mechanical data			1 (Analys various for extra int (0, 10))
Degree of protection	IP20 / UL open type	Number	1 (Analog variant, for setpoint (010 V, can be scaled or used as 4th digital input))
Size	FSB		' "
Net weight	1.40 kg	Digital outputs	
Width	140.0 mm	Number	1 (Isolated optocoupler output, NPN type)
Height	160.0 mm		
Depth	142.0 mm		