

## **MLFB-Ordering data**

6SL3211-0AB12-5UA1



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

Rated data		Ambie	Ambient conditions	
Input		Installation altitude	1000 m	
Number of phases	1 AC	Ambient temperature		
Line voltage	200 240 V ±10 %	Operation	-10 40 ℃	
Line frequency	47 63 Hz	Storage	-40 70 °C	
Rated current	4.50 A	Relative humidity		
Output		May analytica		
Number of phases	3 AC	Max. operation	95 % condensation not permitted	
Rated power	0.25 kW	Closed-loop control techniques		
Rated current (IN)	1.70 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. specifications		Inputs / outputs		
Offset factor cos φ	0.95	Digital inputs		
Communication		Number	3	
Communication	RS485	Analog inputs		
Mechanical data			1 (Analysis and 1 1 1 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2	
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	FSA			
Net weight	0.70 kg	Digital outputs		
Width	90.0 mm	Number	1 (Isolated optocoupler output, NPN type)	
Height	150.0 mm			
Depth	116.0 mm			