

**MLFB-Ordering data** 

6SL3211-0AB23-0UB1



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

Rated data		Ambier	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	35.60 A	Relative humidity		
Output				
Number of phases	3 AC	Max. operation	95 % condensation not permitted	
Rated power	3.00 kW	Closed-loop control techniques		
Rated current (IN)	13.60 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		Input	Inputs / outputs	
Offset factor cos φ	0.95	Digital inputs		
Communication		Number	3	
Communication	RS485			
Mechanical data				
Degree of protection	IP20 / UL open type			
Frame size	FSC			
Net weight	2.00 kg	Digital outputs		
Width	184.0 mm	Number	1 (Isolated optocoupler output, NPN type)	
Height	181.0 mm		( 2	
Depth	152.0 mm			