

## **MLFB-Ordering data**

6SL3211-0KB12-5UB1



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

Rated data		Ambient conditions	
nput		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	4.50 A	Relative humidity	
Output		May anaustian	OF 0/ condensation not normitted
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		
Mechanical data			
Degree of protection	IP20 / UL open type		
Frame size	FSA		
Net weight	0.60 kg	Digital outputs	
Width	90.0 mm	Number	1 (Isolated optocoupler output, NPN typ
Height	150.0 mm	Nullipel	i (isolated optocouple) output, NPN tyl
Depth	101.0 mm		