

## **MLFB-Ordering data**

6SL3211-0AB22-2AA1



Figure similar

Client order no. :
Order no. :
Offer no. :
Remarks :

Item no. :
Consignment no. :
Project :

Rated d	ata	Ambie	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	27.20 A	Relative humidity			
Output		May aparation	0E % condensation not normitted		
Number of phases	3 AC	Max. operation	95 % condensation not permitted		
Rated power	2.20 kW	Closed-loop	Closed-loop control techniques		
Rated current (IN)	11.00 A	V/f linear / square-law / parameterizable Yes			
Pulse frequency	8 kHz	S	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			
Communication		Number	3		
Communication	RS485	Analog inputs			
Mechanica	al 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	FSC				
Net weight	2.10 kg	Digital outputs			
	104.0		1 (Isolated optosourclar output, NPN type)		
Width	184.0 mm	Number	1 (Isolated ontocouplar output NIDN type)		
Width Height	184.0 mm 181.0 mm	Number	1 (Isolated optocoupler output, NPN type)		