



Figure similar

### MLFB-Ordering data

6SL3211-0AB23-0AB1

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

Rated data		Ambient conditions	
<b>Input</b>		Installation altitude	1000 m
Number of phases	1 AC	<b>Ambient temperature</b>	
Line voltage	200 ... 240 V $\pm$ 10 %	Operation	-10 ... 40 °C
Line frequency	47 ... 63 Hz	Storage	-40 ... 70 °C
Rated current	35.60 A	<b>Relative humidity</b>	
<b>Output</b>		Max. operation 95 % condensation not permitted	
Number of phases	3 AC	<b>Closed-loop control techniques</b>	
Rated power	3.00 kW	V/f linear / square-law / parameterizable	Yes
Rated current (IN)	13.60 A	<b>Standards</b>	
Pulse frequency	8 kHz	Compliance with standards	UL, cUL, CE, C-Tick (RCM)
Output frequency for V/f control	0 ... 650 Hz	CE marking	Low-voltage directive 2006/95/EC
As a result of legal stipulations, a limit to 550 Hz is in production		<b>Inputs / outputs</b>	
<b>General tech. specifications</b>		<b>Digital inputs</b>	
Offset factor $\cos \varphi$	0.95	Number	3
<b>Communication</b>		<b>Digital outputs</b>	
Communication	RS485	Number	1 (Isolated optocoupler output, NPN type)
<b>Mechanical data</b>			
Degree of protection	IP20 / UL open type		
Size	FSC		
Net weight	2.20 kg		
Width	184.0 mm		
Height	181.0 mm		
Depth	152.0 mm		