

MLFB-Ordering data

6SL3211-0AB22-2AB1



Figure similar

Client order no. :

Item no. :

Order no. :

Consignment no. :

Offer no. :

Project :

Remarks :

Rated data		Ambient conditions	
<b>Input</b>		<b>Installation altitude</b>	1000 m
Number of phases	1 AC	<b>Ambient temperature</b>	
Line voltage	200 ... 240 V $\pm 10\%$	<b>Operation</b>	-10 ... 40 °C
Line frequency	47 ... 63 Hz	<b>Storage</b>	-40 ... 70 °C
Rated current	27.20 A	<b>Relative humidity</b>	
<b>Output</b>		<b>Max. operation</b>	95 % condensation not permitted
Number of phases	3 AC	<b>Closed-loop control techniques</b>	
Rated power	2.20 kW	<b>V/f linear / square-law / parameterizable</b>	
Rated current (IN)	11.00 A	Yes	
Pulse frequency	8 kHz	<b>Standards</b>	
Output frequency for V/f control	0 ... 650 Hz	<b>Compliance with standards</b>	UL, cUL, CE, C-Tick (RCM)
As a result of legal stipulations, a limit to 550 Hz is in production		<b>CE marking</b>	Low-voltage directive 2006/95/EC
General tech. specifications		Inputs / outputs	
Offset factor $\cos \varphi$	0.95	<b>Digital inputs</b>	
<b>Communication</b>		<b>Number</b>	3
Communication	RS485		
<b>Mechanical data</b>		<b>Digital outputs</b>	
Degree of protection	IP20 / UL open type	<b>Number</b>	1 (Isolated optocoupler output, NPN type)
Frame size	FSC		
Net weight	2.10 kg		
Width	184.0 mm		
Height	181.0 mm		
Depth	152.0 mm		