

MLFB-Ordering data

6SL3211-0AB21-5UB1



Figure similar

Client order no. :

Item no. :

Order no. :

Consignment no. :

Offer no. :

Project :

Remarks :

Rated data		Ambient conditions	
Input		Installation altitude	1000 m
Number of phases	1 AC	Ambient temperature	
Line voltage	200 ... 240 V $\pm 10\%$	Operation	-10 ... 40 °C
Line frequency	47 ... 63 Hz	Storage	-40 ... 70 °C
Rated current	19.70 A	Relative humidity	
Output		Max. operation	95 % condensation not permitted
Number of phases	3 AC	Closed-loop control techniques	
Rated power	1.50 kW	V/f linear / square-law / parameterizable	
Rated current (IN)	7.80 A	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 $\cos \varphi$	0.95	Digital inputs	
Communication		Number	3
Communication	RS485		
Mechanical data		Digital outputs	
Degree of protection	IP20 / UL open type	Number	1 (Isolated optocoupler output, NPN type)
Frame size	FSB		
Net weight	1.40 kg		
Width	140.0 mm		
Height	160.0 mm		
Depth	142.0 mm		