

MLFB-Ordering data

6SL3211-0KB11-2UA1



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	2.30 A	Relative humidity	
Dutput		May eneration	OF % condensation not permitted
Number of phases	3 AC	Max. operation	95 % condensation not permitted
Rated power	0.12 kW	Closed-loop control techniques	
Rated current (IN)	0.90 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	Analog inputs	
Mechanical data			
Degree of protection	IP20 / UL open type	Number	1 (Analog variant, for setpoint (010 \ can be scaled or used as 4th digital input))
Frame size	FSA		pu//
Net weight	0.60 kg	Digital outputs	
Width	90.0 mm	N	1 (Isolated optocoupler output, NPN ty
Height	150.0 mm	Number	
Depth	101.0 mm		