

## **MLFB-Ordering data**

6SL3211-0AB17-5BB1



Figure similar

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

Item no. :	
Consignment no. :	
Project :	

As a result of legal stipulations, a limit to 550 Hz is in production CE marking Low-voltage directive 2   General tech. specifications Inputs / outputs   Offset factor cos φ 0.95   Offset factor cos φ 0.95   Communication RS485   Mechanical data Inputs / outputs   Pegree of protection IP20		nt conditions	Ambier	ata	Rated da
Line voltage 200 240 V ± 10 % Operation -10 40 °C A 10		1000 m	Installation altitude		nput
Line frequency     47 63 Hz     Storage     -40 70 °C       Rated current     10.00 A     Relative humidity       Output     Max. operation     95 % condensation not       Number of phases     3 AC     Max. operation     95 % condensation not       Rated power     0.75 kW     Closed-loop control techniques       Rated current (IN)     3.90 A     Vif linear / square-law / parameterizable     Yes       Pulse frequency     8 kHz     Standards     Ves       Output frequency for V/f control     0 650 Hz     Compliance with standards     UL, cUL, CE, C-Tick (RCN       As a result of legal stipulations, a limit to 550 Hz is in production     CE marking     Low-voltage directive 2       Offset factor cos φ     0.95     Inputs / outputs     Inputs / outputs       Offset factor cos φ     0.95     Inputs / outputs     Inputs       Communication     R5485     Number     3       Rechanical data     IP20     Inputs     Inputs			Ambient temperature	1 AC	Number of phases
Rated current       10.00 A       Relative humidity         Output       Max. operation       95 % condensation not         Number of phases       3 AC       Max. operation       95 % condensation not         Rated power       0.75 kW       Closed-loop co-trol techniques         Rated current (IN)       3.90 A       V/f linear / square-law / parameterizable       Yes         Pulse frequency       8 kHz       Compliance with standards       UL, cUL, CE, C-Tick (RCM)         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 2         Offset factor cos qo       0.95       Digital inputs       Digital inputs         Communication       R5485       Number       3         Mechanical data       IP20       Number       3		-10 40 °C	Operation	200 240 V ±10 %	Line voltage
Output       Max. operation       95 % condensation not         Number of phases       3 AC         Rated power       0.75 kW       Closed-loop control techniques         Rated current (IN)       3.90 A       V/f linear / square-law / parameterizable       Yes         Pulse frequency       8 kHz       Standards       Compliance with standards       UL, cUL, CE, C-Tick (RCN         Output frequency for V/f control       0 650 Hz       Compliance with standards       UL, cUL, CE, C-Tick (RCN         As a result of legal stipulations, a limit to 550 Hz is in production       CE marking       Low-voltage directive Z         Offset factor cos $\varphi$ 0.95       Digital inputs       Digital inputs         Communication       RS485       Number       3         Mechanical data       IP20       Imputer       Imputer		-40 70 °C	Storage	47 63 Hz	Line frequency
Number of phases3 ACMax. operation95 % condensation notRated power0.75 kWClosed-loop control techniquesRated current (IN)3.90 AV/f linear / square-law / parameterizableYesPulse frequency8 kHzStandardsYesOutput frequency for V/f control0 650 HzCompliance with standardsUL, cUL, CE, C-Tick (RCNAs a result of legal stipulations, a limit to 550 Hz is in productionCE markingLow-voltage directive 2Offset factor cos φ0.95Digital inputsDigital inputsCommunicationRS485Number3Mechanical dataIP20Inputs / UL / U			Relative humidity	10.00 A	Rated current
Number of phases3 ACRated power0.75 kWClosed-loop control techniquesRated current (IN)3.90 AVf linear / square-law / parameterizableYesPulse frequency8 kHzStandardsYesOutput frequency for V/f control0 650 HzCompliance with standardsUL, cUL, CE, C-Tick (RCMAs a result of legal stipulations, a limit to 550 Hz is in productionCE markingLow-voltage directive 2General tech. specificationsInputs / outputsDigital inputsOffset factor cos φ0.95Number3CommunicationR5485Number3Mechanical dataIP20Inputs / UL, VL, VL, VL, VL, VL, VL, VL, VL, VL, V					Dutput
Rated current (IN)       3.90 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 (RCN         As a result of legal stipulations, a limit to 550 Hz is in production       CE marking       Low-voltage directive 2         General tech. specifications       Inputs / outputs         Offset factor cos φ       0.95         Communication       RS485         Mechanical data       IP20	permitted	95 % condensation not permi	Max. operation	3 AC	Number of phases
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 2         General tech. specifications       Inputs / outputs         Offset factor cos φ       0.95       Digital inputs         Communication       R5485       Number       3         Degree of protection       IP20       IP20		control techniques	Closed-loop	0.75 kW	Rated power
Output frequency for V/f control       0 650 Hz       Compliance with standards       UL, CL, CE, C-Tick (RCM         As a result of legal stipulations, a limit to 550 Hz is in production       CE marking       Low-voltage directive 2         General tech. specifications       Inputs / outputs         Offset factor cos φ       0.95       Digital inputs         Communication       RS485         Mechanical data       IP20		eterizable Yes	V/f linear / square-law / parame	3.90 A	Rated current (IN)
Output frequency for V/f control0 650 HzCompliance with standardsUL, CUL, CE, C-Tick (RCMAs a result of legal stipulations, a limit to 550 Hz is in productionCE markingLow-voltage directive 2General tech. specificationsInputs / outputsOffset factor cos φ0.95Digital inputsCommunicationRS485Number3Mechanical dataIP20		andards	C+	8 kHz	Pulse frequency
General tech. specificationsInputs / outputsOffset factor cos φ0.95Digital inputsCommunicationRS485Number3CommunicationIP20IP20IP20	۸)	UL, cUL, CE, C-Tick (RCM)		0 650 Hz	Output frequency for V/f control
Offset factor cos φ     0.95       Communication     Digital inputs       Communication     Number       RS485     S       Degree of protection     IP20	006/95/EC	Low-voltage directive 2006/9	CE marking	to 550 Hz is in production	As a result of legal stipulations, a limit to
Offset factor cos φ       0.95         Communication       Digital inputs         Communication       3         Communication       3         Mechanical data       1         Degree of protection       IP20		ts / outputs	Input	ecifications	General tech. spe
Communication     Number     3       Communication     RS485       Mechanical data       Degree of protection     IP20				0.95	Offset factor cos φ
Mechanical data       Degree of protection     IP20		3		cation	Communica
Degree of protection IP20				RS485	Communication
				al data	Mechanical
				IP20	Degree of protection
Size FSA				FSA	Size
Net weight 0.90 kg Digital outputs			Digital outputs	0.90 kg	Net weight
Width 90.0 mm 1 (Isolated optocoupler out	put, NPN type)	1 (Isolated optocoupler output, N	Number	90.0 mm	Width
Height 150.0 mm				150.0 mm	Height
Depth 131.0 mm				131.0 mm	Depth